## Historic, Archive Document

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EACH IS AN "ALL AMERICA" PRIZE WINNER


No. 1294 Zinnia. DAHLIA FLOWERED America Honorable Mat ROYAL PURPLE. All addition to the dahlia flowered zinnia family. The blooms are big, usually 4 inches across, fully double and of a deep, rich royal purple color without blue toning. In uniformity of plant growth, large flowers, color and height all show good breeding. The plant grows 3 feet high. Pkt. 25c; 1/4 0z. 60c.

No. 1198 Spider Plant Pink queen.
No. 1198 Spider Plant: All America Silver Medat Winner. A tall and very attractive border plant with large heads of delightful and refreshing pink, without trace of blue or magenta. The large flower bracts turn white before falling, giving an appearance of a white collar with a pink cap. Grows everywhere and blooms from June till frost. A grand
flower. Pkt. $25 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 50 c . flower. Pkt. 25c; $1 / 4$ oz. 50c.

No. 1325 Zinnia.
BLACK RUBY. A new Pompon Zinnias-rich, blackish in Lilliput or color is extremely deep it is by no means dull, for the color is extremely deep it is by no means dull, for the ance. Flowers are double, 1 to $11 / 2$ inches across and the same in depth. They are borne on long, straight, wiry stems so are fine for cutting. The plants are 2 feet tall. Pkt. 15c; $1 / 8$ oz. 40c.

No. 1244 Verbena RED SENTINEL. No, 1244 Verbena produce 12 to 15 fine flowering clusters consisting of 15 to 20 florets. It is an intense red with no eye. The plants are of the dwarf compact erect type like Blue Sentinel, and retain the upright and compact habit throughout the entire blooming season. When the plants reach full grow in nches. A worty companion to Blue Sentinel. Pkt. 25c; 1/8 oz. 50c.

## No. 991 Morning Glory. PEARLY

 its popular counter-part Heavenly Blue, differing in color, the big blooms $41 / 2$ inches across being satiny white with a creamy shading in the throat. Plant with Heavenly Blue and Scarlett O'Hara for red, white and blue effect. Vines covered with flowers from midsummer till frost. Grows 12 feet. Pkt. 25c; $1 / 4$ oz. 50c.No. 1118 Phlox, GIGANTEA RED GLORY. tion Winner. A fit comanerica Honorable MenSalmon Glory, both All America prize winners. Red Glory is the richest, brightest, most brilliant red yet found in phlox, with a large creamy eye that seems to intensify the red into unbelievable sharpness. Well grown the florets will be as large as a half dollar. Pkt. 25c; $1 / 8$ oz. $\$ 1.00$.

No. 1091 Petunia.
RADIANCE. There is more rich brilliance and life in the color of Radiance than in any petunia we know of, regardless of type. A cerise rose with enough underlying salmon to remove the harshness commonly found in a cerise rose, without losing the briliance; in fact seeming to intensify it. The throat is golden yellow below where the bloom starts to flare Decidedly free blooming and holds its neat habit well into the fall. Blooms are $21 / 2$ to 3 inches across. Pkt into the fall. Blooms are $21 / 2$ to 3 inches across. Pkt. 20c; 1/8 oz. 75c.


Trancoiainione
TRANSPLANTONE. A water soluble powder containing Vitamin $B$ to repair root growth when plants are moved or transplanted; also beneficial to established plants and shrubs; multiplies roots and makes strong plants. 1 oz . makes 1,000 gallons. 1 oz . can $50 \mathrm{c} ; 3 \mathrm{oz}$. can $\$ 1.00 ; 1 \mathrm{lb}$. can $\$ 4.00$.

EEZY WEAR GARDEN GLOVES. Permit almost bare-hand freedom, yet provide allleather protection; durable and washable. Four sizes; small and medium for women, medium and large for men. Specify size wanted. 75 c per pair, 2 pairs for $\$ 1.40$, postpaid.

D-X PYRETHRUM SPRAY. A pyrethrum and rotenone contact spray for aphis, Japanese beetles, Mexican bean beetles, tent caterpillars, canker worms, thrips, sob web worms, chewing and sucking insects, kills and repels cabbage worms, leaf hopper and many similar insects.
$\mathrm{D}-\mathrm{X}$ will not stain or injure the tenderest foliage. Combines with lime sulphur, bordeaux, arsenate of lead and standard insecticides. Dilutes 1 to 800 for aphis-stronger for more resistant insects. Postpaid, $11 / 2$ oz. bottle $35 \mathrm{c} ; 1 / 2$ pint can $\$ 1.25 ; 1$ pint can $\$ 2.25 ; 1$ quart can $\$ 3.50$; 1 gallon can $\$ 9.50$.
FLOWER LOVERS CHART. It will help you in the selection of flowers suitable for various purposes and locations. Ask for it when ordering. It is free.

# VICTORY FAMILY GARDEN SEED ASSORTMENT 

## PACKED FOR 1942

1 pkt. Marglobe Tomato \$ . 052 ozs. Detroit Dark Red Beet ..... 30
1 lb. Red Valentine Beans 251 oz. Gold. Summer Crookneck Squash ..... 10
2 lbs. Stringless Green Pod Beans. .401 oz. Cashaw or Crookneck Pumpkin ..... 10
1 lb. Henderson's Bush Lima Beans. 251 pkt. Early White Tippped Radish. . ..... 05
1 pkt. Wisconsin All Season Cabbage. .101 pkt. New York Lettuce ..... 05
$1 / 4 \mathrm{lb}$. Ideal Adam's Corn .102 oz. Siberian Kale ..... 20
2 ozs. Chantenay Carrot .552 ozs. Seven Top Turnip ..... 20
1 oz. Southern Giant Curled Mustard 102 ozs. Mam. Purple Top Globe Turnip ..... 20
1 oz. Emerald Isle Kale ..... 10
1 oz. Crosby's Egyptian Beet ..... 15
Regular Price ..... $\$ 3.25$
All the Above for ONLY \$2.65 Postpaid; Not Postpaid, \$2.50T. W. WOOD \& SONS, Seedsmen, Richmond, Va.

# A Few Facts About Supplies of Seeds 

We do not ever recall such a heavy and early demand for seeds during the months of January, February and March. The Government purchases alone under the Lend-Lease Program for shipment to Great Britain and other countries were for over $20,000,000$ pounds of seeds. This early demand has rapidly depleted stocks of many items, with additional stocks of some seeds practically unprocurable.

Among the items in demand and in short supply are the following:
SOJA BEANS-The yellow varieties are in heaviet demand for production for oil purposes, and only limited stocks available. This particularly applies to the medium and early maturing strains. Colored varieties, such as Virginia Brown and Wilson Black (which are principally used for hay), are still available although an early sell out is anticipated.

COWPEAS The crop was unusually short the past season and as a result stocks are near the vanishing point.

CLOVER and GRASS SEEDS-There appears to be ample stocks for normal requirements, with a few possible exceptions.

OTHER FIELD SEEDS-The following items will likely be in short supply, with a possible sell out: Hybrid Corn, Ensilage Corn (such as Eureka, Famunkey and Yellow Sweepstakes), Chippewa Potatoes, Onion Sets, Texas Seeded Ribbon Cane, Dwarf Essex Rape, Seed Peanuts, Crotalaria Spectabilis, Edible Peas and Velvet Beans.

GARDEN SEEDS With the enormous increase in Victory Gardens, we cannot too strongly urge our customers to make early nurchases. Many items are not available now and we feel that the late buyers will be disappointed on many vegetables this season.

PRICES-We have endeavored to keep our prices just as low as possible for high quality seeds, and on many items this increased demand exhausted our early stocks, requiring us to go into the market and purchase additional supplies at higher prices, causing us to make some advances since our catalog went to press. The prices given in this "Crop Special" take the place of our catalog price and are subject to immediate orders and unsold.
BAGS-The Government has taken over two-thirds of the burlap bags for Army and Navy use and as a result bags for packing seeds are in very acute scarcity. Prices on both cotton and burlap bags are at a high level now and this should be considered when figuring the cost of seeds. The bag cost today on clover seeds is 35 c . per $150-\mathrm{lbs}$., oats 6 c . per bushel, corn, soybeans and cowpeas 8 c . to 10 c . per bushel.
CONSERVE AIL BAGS AND HELP YOUR GOVERNMENT!

## WOOD'S COLUMBIA SPRING OATS

The Farliest Maturing and Heavy Yielding Sping Oat An outstanding variety for spring planting for both grain and hay. One of the earliest maturing varieties, whether the comparison is made in early or late sown plots. In an official test for an average of 6 years it outyielded 12 other leading oats in and hay production, and on this account we have discontinued offering the Burt Oats.

## WOOD'S SWEDISH SELECT OATS

## A Fine Heavy Oat for the Mountains

The heavier yielding, extra heavy, plump, white oat for which cattle men and horse breeders always pay a substantial premium. grain and hay in the cooler mountain sections and northern states. Our seed stock this year is the finest we have ever handled, having a test weight of over $38 \frac{1}{3}$ libs. to the measured bushel, which is exceptionally heavy for natural oats.
We recommend only the Columbia Spring and Swedish Oats as Fus and Ieve Cold Proof are only for February and early March planting.


Note Smooth. Shallow Eye of Chippewa Potatoes.


Cultivating a fine crop of Soy Beans

## GROW MORE SOYBEANS

The U. S. Department of Agriculture is advising farmers to raise as many soybeans for all purposes as possible. In planting soybeans several conditions must be considered. First, the variety of soybeans to plant. In the eastern and southern sections of Virginia, North Carolina, South Carolina, and Tennessee (with the exception of the mountain localities), Wood's Yellows and Tokios have been found to be the heaviest yielding. In the Fiedmont sections of these states where shorter growing season exists, the early varieties, such as Haberlandt and Hollybrook are recommended. The Tokio is slightly earlier than the Wood's Yellow. All the above are outstanding oil beans.
For hay purposes a large crop of soybeans should also be considered, as it looks like now peas are going to be relatively very scarce. Hay beans best suited generally for the eastern states are Virginia Brown and Wilson Black.
When planting soybeans you must consider also the harvesting, and do not put in more than you can combine safely, for undoubtedly before another harvest season labor shortages will be encountered throughout the country.

## WOOD'S YELLOW

150 to 160 Days. Late strain, highly recommended for the Coastal sections of Virginia, North Carolina, all of South Carolina and Gulf states. This bean, which we introduced 6 years ago, thas been proclaimed by growers in the above sections a super soybean that has been so highly praised and has practiyields ranging from 25 to 40 bushels per acre. Non-shattering yields ranging from 25 to ${ }^{\text {fen }}$ if harvesting greatly delayed, Large root growth, strong stalk and storm resistant. Produces beans from ground up. Such remarks from our customers are numerous-from S. C.: "Our customers were much pleased with your non-shatter Wood's Yellow Beans." From North Carolina: "Wood's Yellow is as , near shatterproof and the best yielding soybean we now have." Many similar letters are strong in their praise of Wood's Yellow Soybeans.
The U. S. Government is also recommending the planting of a materially increased acreage of peanuts through the South. the peanut.

## Hollybrook Early Soybeans (Yellow)

This is an early variety, maturing in 125 days. We have the genuine strain of this fine early bean, which averaged last year over 25 bushels per acre on 70 acres. It is a good shatter-proof
variety, about equal to Wood's Yellow in this respect, but much more so than the Tokio. This is truly a fine bean producer on medium to heavy land.
Haberlandt Soybeans (Yellow) Mature ${ }_{\text {din }}^{\text {in }} 125$ one of the most outstanding soybeans for both hay and bean production. Both of these beans are admirably adapted to the eastern and Piedmont sections. Best results have been obtained pla

## PLANT POTATOES IN EVERY GARDEN

In your Victory Garden we would recommend a liberal planting of Irish Fotatoes, as well as Sweet Potatoes. These can be stored so as to last much longer through the winter than most other vegetables. For early planting we would suggest the Chippewa and Irish Cobbler, both of which will give outstand ing yields and are dependable varieties. The Katahdin and tain sections where later plantings are made during April and May.
T. W. W00D \& SONS

SEEDSMEN SINCE $18 \% 9$
RICHMOND, VA.
TELEPHONE 3-2138
T. W. Wood \& Sons give no warranty, express or implied, as to description, including kind, variety, name, quality, productiveness, or any other matter of seeds, bulbs or plants they send out, and they will not be responsible in any way for the crop.

## CLOVER and GRASS SEEDS

Choice Recleaned Stock.
F. O. B. Richmond. No charge for Bags. RED CLOVER
U. S. grown. Sow 12 lbs . acre. Va.-Northern Neck, Disease Res SAPLING OLOVER, U. S. grown.
ALFALFA, Kansas grown, 25 lbs . ac. Grimm Alfalfa
ALSIKE CLOVER. Plant 8 lbs . acre
LESPEDEZA-Korean, $100-\mathrm{lb}$. bags Kobe. $100-\mathrm{lb}$. bags Sericea, Scarified
WHITE DUTCH CLOVER, 1 b . 85 c . Wood's Dixie, 8 lbs. acre, lb. 85c.. Ladino White Clover, 1b. 90c.. WHITE SWEET CLOVER, Scarified BUR CLOVER. Hulled. 15 lbs . acre. FLORIDA BEGGARWEED, $5 \mathrm{lbs} .$. ALYCE CLOVER
ORIMSON CLOVER. 20 ibs. acre.
F. O. B. Richmond
$100-\mathrm{lb}$. lots, 25 to $99 \quad 5$ to 24 per lb. Lb. Lb.

|  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| .25 | $\$ .26$ | $\$ .28$ | $\$ 7.15$ | $\$ 3.15$ | $\$ 1.65$ |
| .33 | .31 | .33 | 8.35 | 3.65 | 1.90 |
| .23 | .24 | .26 | 6.65 | 2.95 | 1.55 |
| .35 | .36 | .38 | 9.65 | 4.15 | 2.20 |
| .38 | .39 | .41 | 10.40 | 4.45 | 2.30 |
| .25 | .26 | .28 | 7.15 | 3.15 | 1.65 |
| $.083 / 4$ | $.091 / 2$ | .11 | 3.00 | 1.45 | .80 |
| .15 | .16 | .18 | 4.65 | 2.15 | 1.15 |
| .29 | .30 | .32 | 8.15 | 3.55 | 1.90 |
| .75 | .77 | .80 | 19.90 | 8.35 | 4.25 |
| .78 | .80 | .82 | 20.65 | 8.55 | 4.35 |
| .83 | .85 | .87 | 21.90 | 9.05 | 4.60 |
| .12 | .13 | .15 | 3.90 | 1.85 | 1.00 |
| .25 | .26 | .28 | 7.15 | 3.15 | 1.65 |
| .32 | .33 | .35 | 8.90 | 3.85 | 2.00 |
| $.271 / 2$ | .28 | .30 | 7.65 | 3.35 | 1.75 |
| $.121 / 2$ | .13 | .15 | 3.90 | .85 | 1.00 |
|  |  |  |  |  |  |



Wood's Spectal Grass and Clover Mixtures-most dependalie for long lasting crops

GRASS SEEDS
TIMOTHY. Sow 15 lbs. acre. Extra Fancy. $99.70 \%$ pure.
RYE GRASS-Domestic, 15 c . per lb. Perennial Rye Grass, 30 lbs. acre. ORCHARD GRASS
Extra Fancy, Onion Free
KENTUCKY BLUE GRASS
Super Grade. 15 lbs acre.
RED TOP or HERDS GRASS.
Super Grade. 10 lbs . acre
CARPET GRASS, Domestic, 15 lbs . Extra Fancy, Imported
BERMUDA GRASS-Hulled Seed. Unhulled, Extra Fancy, 15 lbs. ac. MEADOW FESCUE
CHEWING'S FESCUE, 30 lbs . acre.
BENT Astoria or Colonial-Certified DALLAS GRASS, Imported, 7 lbs. ac. SUDAN GRASS. 25 lbs. acre...... . 041 TALL MEADOW OAT GRASS-(Sold Out)

100-1b. lots, 25 to 995 to 24 per lb. Lb. Lb.

## Postpaid

25 lbs .10 lbs .5 lbs .
$3.40 \quad 1.65 \quad 90$

CRO'TALARIA 100-1b. bags. Sow 20 lbs . per acre.

LAWN GRASSES 1 lb. to 200 sq. ft.

| Wood's Evergreen, lb, 40c. N.... | .30 | .32 | .35 | 8.65 | 3.85 | 2.00 |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: |
| Wood's Super-Green, lb. $50 \mathrm{c} . . . \mathrm{C}$ | .40 | .42 | .45 | 11.00 | 4.35 | 2.50 |
| Wood's Dixie, lb. 40c........ | .30 | .32 | .35 | 8.65 | 3.85 | 2.00 |
| Wood's Emerald Park, lb. 30c.... | .25 | .26 | 28 | 7.15 | 3.15 | 1.65 |
| Wood's Shady Park, lb. $45 \mathrm{c} . . . . .$. | .35 | .37 | .40 | 9.90 | 4.35 | 2.25 |

Wood's Special Grass and Clover Mixtures sow 30 to 35 lbs. per acre. | Permanent Pasture Mixtures, 1 | 1 | to | 3 | $.191 / 2$ | .20 | .22 | 5.65 | 2.55 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | Permanent Hay Mixtures, 6 to 8. . Southern Per. Pastture Hay Mix. 12 .


.20
.20
.22
.22
.22
.24 $6.15 \quad 2.75$

| Wood's Seed | Potatoes |  |  |
| :---: | :---: | :---: | :---: |
| Our Pedigree Brand Grown | Peck | Bus., | pk. bag, |
| from Certified Seed. | 15 lbs . | 60 lbs . | 50 lbs . |
| IRISH COBBLER: |  |  |  |
| Pedigree Maine Grown | . 65 | \$1.85 | \$4.35 |
| Certified Maine Grown | . 75 | 2.20 | 5.25 |
| Pedigree Virginia Grown | . 60 | 1.50 | 3.50 |
| OHIPPEWA: Pedigree Maine grown | . 70 | 2.00 | 4.75 |
| KATAHDIN: Pedigree Maine grown | 70 | 1.90 | 4.50 |
| GREEN MOUNTAIN: |  |  |  |
| Pedigree Maine Gr | 70 | 1.90 | 4.50 |
| Certified Maine Grown | . 75 | 2.10 | 5.00 |
| RED BLISS: Pedigree Maine | n-(S | Out) |  |

Choice Quality. Per Qt. 4 lbs. 8 lbs .
Ebenezer (Yellow) . . . . . . . . . . . \$ . 30 Qt. $\$ 1.00$ \$1.85
Silver Skin (White) .............. . 30 1.00 1.85

For postpaid prices, add 30c. per peck, 20c. per $1 / 2$ peck, 10c. per quart.

## SEED SWEET POTATOES

1-Bushel Baskets Included. Per peck Per bu. CERTIFIED NANCY HALL $\ldots \ldots \ldots \ldots \ldots$. $\$ .50$. $\$ 1.75$
CERTIFIED PORTO RICO
50 1.75

## Sorghum--Millet--Peanuts, Etc.

| F. O. B. Richmond. 100-lb | 100-lb. lots, | 25 to 99 | 5 to 24 | Postpaid |  | 5 lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No charge for Bags. |  | Lb. | Lb. | 25 lbs | 10 lbs . |  |
| SORGHUM-Early Amber . . . . . . . \$ | \$.033/4 | \$ . 04 | \$ . 06 | \$1.65 | \$. 95 | \$ . 55 |
| Early Orange, sow 50 lbs . acre | C. . . $033 / 4$ | . 04 | . 06 | 1.65 | . 95 | 55 |
| Sugar Drip, for syrup, 8 lbs. acre. | acre. . $051 / 2$ | . 06 | . 08 | 2.15 | 1.15 | . 65 |
| Texas Seeded Ribbon Cane (Syrup) | yrup) . 06114 | . $061 / 2$ | . 08 | 2.30 | 1.15 | 65 |
| KAFFIR CORN, drill 10 lbs . acre. | cre. . .031/2 | . 04 | . 96 | 1.65 | . 95 | . 55 |
| MILO MAIZE, drill 10 lbs. acre. | . . . . $0311 / 2$ | . 04 | . 06 | 1.65 | . 95 | . 55 |
| SHALLU or EGYPTIAN WHEAT | AT. . . $071 / 2$ | . 08 | . 10 | 2.65 | 1.35 | 75 |
| MILLET-German | . $0511 / 4$ | . $051 / 2$ | . 07 | 2.05 | 1.05 | . 60 |
| Proso or Hog Millet, 50 lbs .acre | .acre . 04 | . $041 / 2$ | . 06 | 1.80 | . 95 | . 55 |
| Brown Top Millet, 35 lbs. acre. | cre. . $0911 / 2$ | . 10 | . 12 | 3.15 | 1.55 | 85 |
| Japanese or Barnyard | . 06 | . $061 / 2$ | . 08 | 2.30 | 1.15 | 65 |
| Pearl or Cat-Tail. Drill 5 lbs. acre- | acre-Very | carce | 12 | 3.65 | 1.55 | 85 |
| BROOM CORN-Early Japanese | ... . 18 | . 19 | . 21 | 5.40 | 2.45 | 1.30 |
| Standard Evergreen, drill $6 \mathrm{lbs} .$. . | bs... . 13 | . 14 | . 16 | 4.15 | 1.95 | 1.05 |
| SUDAN GRASS, sow 25 lbs . acre. . | re.. . $041 / 2$ | . 05 | . 07 | 1.90 | 1.05 | . 60 |
| RAPE-DWARF ESSEX, 6 lbs. acre | acre . $171 / 2$ | . 18 | . 20 | 5.15 | 2.35 | 1.25 |
| TEOSINTE, drill 3 lbs . acre, lb. 45 c . | 45c. . 35 | . 37 | . 40 | 9.90 | 4.35 | 2.25 |
| BUCKWHEAT-Japanese, $50 \mathrm{lbs} .$. | bs... . 03114 | . $031 / 2$ | . 05 | 1.55 | . 85 | . 50 |
| PEANUTS-Virginia Bunch | . $093 / 4$ | . 10 | . 11 | 3.15 | 1.45 | . 80 |
| Improved Valencia ....... | . 10 | $.101 / 2$ | . 12 | 3.25 | 1.55 | . 85 |
| North Carolina Runner | . 10 | . $101 / 2$ | . 12 | 3.25 | 1.55 | . 85 |
| Improved White Spanish | . $093 / 4$ | . 10 | . 11 | 3.15 | 1.45 | . 80 |
| Virginia Jumbo ....... | . 10 | . $101 / 2$ | . 12 | 3.25 | 1.55 | . 85 |
| SESBANIA | . $0711 / 2$ | . 08 | . 10 | 2.65 | 1.35 | 75 |
| BENE | . 17 | . 18 | . 20 | 5.15 | 2.35 | 1.25 |
| CANADA FIELD PEAS | . $063 / 4$ | . 07 | . 09 | 2.40 | 1.25 | . 70 |
| AUSTRIAN WINTER PEAS | . $061 / 2$ | . 07 | . 09 | 2.40 | 1.25 | . 70 |
| HAIRY VETCH | . $111 / 2$ | . 12 | . 14 | 3.65 | 1.75 | . 95 |
| SUNFLOWER-Mammoth Russian 100-lb. bags. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Medium Size | . $0711 / 4$ | . $071 / 2$ | . 09 | 2.55 | 1.25 | . 70 |
| Small Size. | . $061 / 4$ | . $061 / 2$ | . 08 | 2.30 | 1.15 | . 65 |
| NAVY BEANS | .081/2 | . 09 | . 11 | 2.90 | 1.45 | . 80 |

Soy Beans, Cow Peas, Etc.
(2-bus. bags) Bag lots, per bu., 60 lbs. COW PEAS-Mixed
$\$ 3.15$
Mixed Peas and Sojas ......... 2.85
Black Cow Peas .............. 3.25
Whippoorwill
3.35

Brabham
SOY BEANS-Mixed Maturing in
4.00

W BEANS-Mixed Maturing in 2.40
Wood's Yellow (late).. 150 days 2.65
Wood's Yellow, Cert... 150 days 3.00
Tokio .................. 145 days 2.65
Mammoth Yellow ..... 145 days 2.65
Hollybrook Early ..... 125 days 2.75
$\begin{array}{ll}\text { Wilson Early Black. ... } 120 \text { days } & 2.40 \\ \text { Virginia Brown } . . . . .125 \text { days } & 2.60\end{array}$
Haberlandt ............ 125 days 2.75

Laredo . . . . . . . . . . . . . . . . 140 days 4.00
Manchu . ............. 110 days 3.00
Rokuson-Edible . . . . . . 140 days 3.90
Easy Cook ........... 140 days 3.50
Scioto (Yellow) ....... 120 days 3.00
Scioto slightly mixed with Va. Brown.
VELVET BEANS, Osceola . . . . . $\$ 3.50$
100-Day or Speckled
3.50

## EDIBLE PEAS 10 lbs Per <br> per lb. 100 lbs.

100-lb. bags.
Virginia Blackeye ........ $\$ .80 \quad \$ 6.50$
Ey. Ramshorn Blackeye. . $1.00 \quad 8.00$
Brown or Sugar Crowder. . $90 \quad 7.00$
$\begin{array}{lrr}\text { Rice or Lady } . . . . . . . . . . . . ~ & 1.50 & 12.00 \\ \text { Extra Early Blackeye. . . } & 1.10 & 8.00\end{array}$
Conch . . ................. 1.00 . 8.00
Dixie Queen Browneye. . . . . 90
$\begin{array}{lrr}\text { Wood's Sumptuous ....... } & 1.00 & 8.5 \\ \text { White Blackeye Crowder. } & .90 & 6.5\end{array}$
$\begin{array}{llll}\text { White Blackeye Crowder. } & .90 & 6.50 \\ \text { Grey Crowder }\end{array}$
Ey. Wilt Resist. Ramshorn $1.00 \quad 8.25$
$\begin{array}{lrr}\text { Giant Wilt Res. Ramshorn } & 1.00 & 8.25 \\ \text { Red Speckled Crowder... } & .90 & 6.50\end{array}$

## WOOD'S HYBRID CORNS



Orders for 5 bus. or more of Hybrid Corn, 25c. per bu less
WOOD'S ENSILAGE CORNS


## WHITE FIELD CORNS

See Catalog for Description

Days to Mature
Wood's Dixie Wood's Imp White Dent 121 Wood's Sou. Snowflake. 117 Wood's Early Snowflake 105 Latham's Double . . . . . . 126 Mosby's Prolific . . . . . . . 130 Mexican June Hasting's Prolific

Days to Mature
Tennessee Red Cob..... 122
Douthit's Prolific ...... 130
Whatley's Prolific . . . . . . . 130
Florida Flint . . . . . . . . . . . . 130
126 Tuxpan ..................... 115
130 Hickory King .......... 115
110 Oklahoma Silvermine .. 123
130 Woodburn White Dent. 122
YELLOW FIELD CORNS

Wood Golden Prolific... 120 Jarvis Golden Prolific... 120 Wood's Imp. Golden Dent 121 Reid's Yellow Dent .... 118

Virginia Yellow Dens to Mature Lancaster Surecrop .... 113 90-Day 8-Row Flint.... 97 Clarage Ey. Yellow Dent 99 Strawberry (Cop. Col.) . 111
Prices F. O. B. Richmond, on both above White and Yellow Field Corns: Per peck, 80c.; $1 / 2$ bus., $\$ 1.40$; bus., $\$ 2.50$; 5-bus. and over, $\$ 2.40$ per bus.
By Mail Postpaid-1/2 peck, 75c.; peck, $\$ 1.20 ; 1 / 2$ bus., $\$ 2.10$; bus., \$375.

## CERTIFIED FIELD CORNS

Cert. Reid's Yellow Dent Cert. Wood's Im White Dent Cert. Jarvis Golden Prolific Cert. Eureka Ensilage Cert. Oklahoma Silver Mine Cert. Latham's Double Prices F. O. B. Richmond-Per peck, 90c.; $1 / 2$ bus., $\$ 1.55$; bus., $\$ 275 ; 5$ bus. and over, $\$ 2.65$.
By Mail Postpaid- $1 / 2$ peck, 80c.; peck, $\$ 1.30$; $1 / 2$ bus., $\$ 2.25$; bus., \$4.60.

## WOOD'S HYBRID DENT CORNS

## FOR NORTH-MID-SOUTH, OR EARLY FEED FOR SOUTH <br> High Yield-Storm and Disease Resistant-Sound Ears-No Barren Stalks AII OF OUR HYBRID CORNS ARE TREATED WITH SEMESAN JR.

Wood's Hybrid Extra Early Yellow Dent V-20
(90 Days - Earliest yellow dent for Northern Ohio, Alleghany tall. 2 medium sized ears with14-16 rows of smooth deep grain.
Wood's Hybrid Extra Early Yellow Dent V-25 ( 95 Days)-A very high yielding early hybrid. Has the widest range of adaptation of any hybrid grown. A mid-season corn for Ohio, southern New York, eastern Pennsylvania, New Jersey, Delaware, and Maryland. Early feeding corn for Kentucky, West Virginia, Virginia and farther south. Roasting ears ${ }^{65}$ days, medium tall very v ,

Wood's Hybrid Early Yellow Dent V-30
 meaium deep grain. Very good root system and strong stalk. Our best medium late hybrid for West Virginia, Eastern Penn-
sylvania. New Jersey and Maryland. A very good early feed sylvania, New Jersey and Maryland. A very, good early feed
corn for Virginia and South. Roasting ears in 70 days.
Wood's Hybrid Yellow Dent V-35
(105 Days)-One of the highest yielding hybrids for the southern mountain seetions, Virginia, Maryland, Kentucky, and exlodge resistant; 2 long, slender, smooth ears, $18-20$ rows of deep grain

## Wood's Hybrid Yellow Dent V-50

(1110 Days)-A consistently high yielding hybrid for Maryland Virginia, West Virginia, Kentucky and mountain sections of the South. Grows tall. Two large ears filled out over tip with $20-22$ rows of rough deep grain. Very vigorous hybrid of
wide adaptability.

## HYBRID ENSILAGE CORNS

Dependable and Field-Tested over a period of years. Making tall, leafy growth, having the advantage over open pollinated ensilage corns, in that they have stronger root growth, standing up under heavy storms and wind, and
larger tonnage per acre.

## Wood's Hybrid Red Sweepstakes

110 Days to silage. In middle Atlantic and Central states it produces the maximum yield per acre of silage, grain, protein and vitamins. A cross bet ween inbreats of
West West Branch Sweppstakes and Pamunkey. Two big ears
per stalk, large res grains. Heavy tonnage per bcre per stalk, large red grains. Heavy tonnage per acre,

## Wood's Hybrid Yellow Sweepstakes

 100 Days. The best ensilage corn where seasons are short, or where part is left for husking. A cross of inbreds from Yellow Sweepstakes and Lancaster Surecrop. Produces considerable more silage and grain than stand-ard varieties. Stalks and ears are very large-heavy
foliage. foliage

## Wood's Hybrid Yellow Dent V-45

(118-120 Days) - A very high yielding hybrid of wide adapta-
bility. Grows tall; very stiff and wind resistant. Two beau tiful yellow ears, long, and medium thick. Kernels are very closely packed, very deep, with high shelling percentage. A

## Wood's Hybrid Golden Dent V-60

(115 Days)-Roasting ears in 82 days A high yielding hybrid or Virginia, Tennessee, Alabama and southern Pledmont re gion. Highest yielding and weevil resistant early feed corn n the Corn Belt. Bred from selected inbreds of Wood's Improved Golden Dent and Jarvis Golden Prolific. Has the same range of adaptability as its inbred lines. Good root; stiff stalk and wind resistant. Ears are large with large flinty golden rain. Long tight shucks.

## Wood's Hybrid White Dent V-120

(115 Days)-Roasting ears 80 days. A high yielding early white dent for Virginia, Carolinas, Kentucky, Tennessee, Geor gia, Mississippi and Alabama. Inbreds from Wood's Dixie and Boone County, and has same adaptation. Deep grain and "It was not blown down like six local corns and outyielded them 48 to 50 bushels per acre; had longer shucks and was the most weevil resistant."-G. A. Muths, Mobile Co., Ala.

## Wood's Hybrid White Dent V-130

(125 Days)-Roasting ears in 90 days. A very high yielding wo-ear corn of crosses from Boone County, Neal's Paymaster and Wood's Improved White Dent. Has the same area of adaptation as V-120. Plant very tall; strong root system. Under favorable growing conditions has two large ears. Deep grain with long, tight shuck.
on much better land. It brought a big premium local corns did on much better land. It brought a big premium for milling
corn. Ears a foot long."-J. E. Bryan, Wayne Co., N. C.

## Wood's Hybrid White Dent S-140

(130 Days)-Roasting ears 100 days. A heavy yielding, weevil resistant hybrid for the deep South. Bred from Texas Surecropper and Texas Blue Grain. Long tight shuck; good root
PRICES OF ALI HYBRID FIELD CORN ON PRICE PAGE

## CORN BELT HYBRIDS

We can also offer the following Hybrid Corns, grown from Certified Foundation Stock Seed. Packed in 1-bushel bags and treated with Semesan Jr.:

| III 448 (Ky. 102) | Iowa 939 |
| :--- | :--- |
| U. S. 44 | Ohio W-17 |
| U. S. 52 | Ohio 20 |
| U. S. 65 | Cornell 29-3 |

Prices, F. O. B. Richmond: Per peck, \$1.75; per bushel, $\$ 6.25$; 5 -bushel lots, $\$ 6.00$ per bushel
Postpaid prices: ${ }^{\frac{1}{2}}$ peck, $\$ 1.25$; peck, $\$ 2.15$; $\frac{1}{2}$ bushel, $\$ 4.00$; bushel, $\$ 7.55$.


# WOOD'S SOUTHERN HYBRID PROLIFIC CORNS 

## BRED FROM HIGH YIELDING SOUTHERN CORNS-LONG SHUCKS. WEEVIL RESISTANT Hybrids for Virginia, Piedmant Carolinas, Georgia, Tennessee and Coastal Deep South


#### Abstract

Corn hybrids now available for commercial production have chiefly been developed for regions of shorter growing seasons hybrids are earlier maturing. Because of this, most corn belt mybrids are earlier maturing than Southern local varieties. They August. This result is poorly developed grain (soft and starchy) and loosening of husks which are of ten too short. Both the poor quality grain and loose husks make such corn very accessible to weevils during the late summer. By normal harvest time, it is not uncommon to find ears on which every grain has been punctured by the weevil. On the other hand, local varieties grown in the same field will have only a slight infestation of weevils. In addition to quality and weevil resistance, Southern varieties have an advantage in being more resistant to earworms and to have an advantage in being more resistant to earworms and to


Wood's Hybrid Red Cob Prolific, S-310
125 Days. Roasting ears in 90 days. Bred from Neal's Paymaster, Tennessee Red Cob and Whatley's Prolific, and has same range of adaptation as the inbred lines. One of the highest yielding white prolific corns in the South. Drought, storm, flinty grain; small red cob, very good sheller.
"Its big, heavy. strong stalks withstood severe storms much better than other corns. It has the longest, hardest grain, no weevil damage, and twice as many large, sound ears pel
stalk as our leading local variety."-W. H. rressly, County Agent, Allendale Co., S. C.

Wood's Hybrid White Prolific, S-340
125 Days. A very high yielding white prolific corn from inbred lines of Latham's Double, Wood's Dixie and Hasting's Prolific. Has the same range of adaptability as its inbred lines. Strong roots; drought, weevil, and insect resistant. Well protected by long, tight shucks.
B. E. Timmerman, Edgefield Co., S. C., says: "All stalks bore two large ears and made a third more per acre than my other in it next year."

## Wood's Hybrid White Prolific, S-350

130 Days, A very high yielding white prolific from inbreds Dent. Has the same range of adaptation as its inbred lines Dent. Has the same range of adaptation as its inbred lines. flinty grain; small white coh; usually and drought resistant.


Wood's Hybrid Golden Prolific Corn
Wood's Hybrid Golden Prolific, S-210
120 Days. The only yellow corn to consistently outyield all white varieties throughout the South. Inbreds are selections
from Indian Chief, Wood's Golden Dent and Jarvis Golden Frolific. Has the same range of adaptation. plants are tall, strong and vigorous; 12-14 rows of beautiful golden grain. Ears well filled and kernels packed closely on a small white cob, Has a very high shelling nercent; long, tight shuck. It Prolific than I ever made on the same piece of land with Prolific than I ever made on the same piece of land with ritaveraged 90 bushels per acre on 12 acres this year, 3 , bushels per acre more than my regular corn. -Mr. Frank "I planted 3 acres of Wood's Hybrid Golden Prolific on April dropping 14 inches apart. Used 100 lbs. $5-7-5$ fertilizer per
acre. Harvested around 40 bushels of corn per acre."-May-
nard Funchess. Orangeburg Co., S. C.

## WOOD'S ENSILAGE CORNS

Wood's Mammoth Ensilage $\begin{gathered}120 \text { Days. White or } \\ \text { Yellow strains. A large }\end{gathered}$ heavy rielding sile heavy yielding silage corn for the South, Heavy grain pro-
ducer, large ears, deep grain, high feeding value. Requires
Ren ducer, large ears, deep grain.
less acres to fill your silos.

Wood's Old Virginia Ensilage 110 Days to silage Va. Expt. Station. Heavy yield of sliage and grain, Hiph feeding value Leafy, stocky, compact, easy to harvest; large
feate white ears; deep grain; good for silage or husking.
WOOD'S PAMUNKEY ENSILAGE-115 Days. Averaged 23 tons per acre for 6 year in 9 state tests. Strong roots, large sturdy stalks. Stands up when shorter corns blow down. "For 3 years it yielded more than any other corn. 8 acres fills a large large ears per stalk. Broad, sound grain."-M. B. Smith, large ears p
*WOOD'S EUREKA ENSIIAGE-115 Days. Our strain made larger ears, more grain and $20 \%$ more ensilage than other Virginia Eureka in Mass. state test, and 22 tons per acre to WOOD's \&ARIY EURERA-105 Days. 10 days parlier than Eureka; yields as much silage and more ears. Deeper grain. grain, rich feeding value. Large ears, deep, golden grain. IMPROVED IEAMING ENSIIAGE-110 Days. Inexpensive. RED COB ENSIIAGE-115 Days. Tall leafy stalk, large ear WEST BRANCH SWERPSTAKES-104 Days. Early ensilage corn for the northeast. Red grain; long, large ears. In a Mass. test our strain made 22 tons per acre, $26 \%$ more than ordinary
West Branch. In the N. Y. test it, was taller and better eared than other strains.
YELTOW SWEEPSTAKES-108 Days. Iargest. broadest grain of any yellow corn. Large ears 12 inches long, golden color.
Averaged 23 tons per acre in N . I . tests, 16 bus, more grain Averaged 23

WOOD'S BLUF RIDGE ENSILAGE-105 Days. Grown on a Blue Ridge farm that produced this original strain for generations. Broad large grain; early. Makes lots of grain in the silage.

## WOOD'S FIELD CORNS

See 1942 Catalog for description on vanieties not listed here. Wood's Golden Piolific Matures in 120 days; 9 feet yields as well as the best white variety under the most adverse southern conditions. The most prolific of all yellow corns, have if to 16 rows of large, long, flinty grain deep golden have 14 to 16 rows of large, long, flinty grain; deep golden of grain. Ears are protected from worms by a long, tight. of grail. Ears are protected from worms by d long, tight, ear. It does well on nearly any type of soil. Except for jts own hybrid strain, it has consistently made highest yields of any yellow corn in southern experiment station tests, holding the record in Virginia ( 93 bushels per acre), and Carolina. It outyielded Jarvis.

Wood's Dixie Matures in 124 days, delicious roasting ears stalks than most prolificic corss. | stalks than most prolinc corns. It makes two large, sound |
| :--- |
| ears on each stalk; larger than most other prolific corns. 8 | to 9 inches; 16 rows of broad, deep, flinty, white grain on a small white cob; ears are protected by a long shuck extending nearly 2 inches beyond the tip: 64 pounds of ears shell out 56 pounds of grain; resistant to smut and root rot. Can be planted later than other prolific corns, avoiding wire-

worm damage. One of the neaviest yielding corns. It has worm damage. One of the heaviest yielding corns. It has long record of high yields at state experiment stations througinout the south.
*Wood's Improved White Dent Matures in 121
 mates and uses. Popular in the a wibe range of soils, clilarge ears bring top prices. Beautiful sound eans. 10 to 11 inches 1 ong 18 straight rows of targe, deop grain set close on a white cob; ears well protected by a long shuck. Strong,
 ing white corns ever developed in the south. Matures in 123 days; roasting ears in 89 days; resistant to adverse southern WOODBURN WEITE DENT-122 Days. Large ear, stalk and
*Reild's Yellow Dent 118 Days. 8) feet tall. It has $10 \frac{1}{2}$ ins. long; 18 to 20 straight rows of deep grain, closely wedged on a red cob. Tip and butt completely covered. closely FOR PRICES ON ENSILAGE AND FIELD CORNS SEE PRICE PAGES Varleties Marked * indicates can also supply Certified Seed

| PRICES ${ }^{\text {F. O. B. Rrichmond }}$ |  |  |  |  | 5 -Bus. |  |  | TPAID |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wood's Hybrid White Prolific. |  | ${ }_{\text {P1 }}^{\text {Peck }}$ | $\begin{aligned} & \text { \$2 Bus. } \\ & \$ 2.90 \end{aligned}$ | $\begin{aligned} & \text { Bus. } \\ & \$ 5.50 \end{aligned}$ | $\begin{array}{r} \text { Lots } \\ \$ 5.25 \end{array}$ | $\begin{aligned} & \text { Quart } \\ & \$ .45 \end{aligned}$ | $\begin{aligned} & \frac{1}{\$-P e c k} \\ & \$ 1.15 \end{aligned}$ | $\begin{aligned} & \text { Peck } \\ & \text { S1. } 95 \end{aligned}$ |  | Bu8s. $\$ 6.80$ |
| Wood's Hybrid White Dent | 90 | 1.55 | 2.90 | 5.50 | 5.25 | 45 | 1.15 | 1.95 | 3.60 | 6.80 |
| Other Hybrids described | 1.00 | 1.75 | 3.30 | 6.25 | 6.00 | 45 | 1.25 | 2.15 | 4.00 | 7.55 |
| Corn Belt Hybrids | 1.00 | 1.75 | 3.30 | 6.25 | 6.00 | 45 | 1.25 | 2.15 | 4.00 | 7.55 |

## SORGHUM and SUGAR CANE

Plant when the ground becomes thoroughly warm, generally two weeks after corn planting time. Sorghum for silage, fodder or syrup plant in rows $31 / 2$ to 4 feet apart and 4 to 6 inches apart in the drill, using 8 to 10 lbs. per acre. Cultivate as you would corn. When growing sorghum for syrup, thin out to stand 10 to 12 inches apart, and cut just bore the heads ripen. For hay, dry forage than when grown in cultivated rows, and the quality of the hay is superior. Cut sorghum for hay when it is in the soft-dough stage. Use 200 to 400 lbs. of 4-12-4 Fertilizer per acre. Sorghum will make a satisfactory crop on any well-drained soil that will produce a good crop of corn or wheat.

## SORGHUMS FOR SYRUP

## Sugar Drip Sorghum

Since we introduced this variety many years ago no new sorghum has been brought out that can compare with it in yield of syrup. It makes a large, juicy and succulent growth. It will yield about 65 per cent of the weight of the cane in juice when ex extract as much as 75 to $80^{\circ}$ per cent. Particularly well adapted for Virginia, the Piedmont and mountain sections of the Carolinas and states North and West.

## Texas Seeded Ribbon Cane

The tallest and heaviest producing syrup Sorghum, frequently yielding 175 to 200 gallons of syrup per acre, with a bright amber color and delicious Havor. Grows 12 feet tall with abundance of leafy fodder and one of the best sorghums for silage. mended only for the Piedmont and Coastal sections of Virginia, the Carolinas, and all other southern states. Supplies exceptionally siort, Suggest giving us priority of substituting Sugar Drip in event sold out when oxder placed.

## SOGHUMS FOR FORAGE

## Early Orange Cane

Makes a taller and more leafy growth than other forage sorghums. It is recommended for fodder, of which it yields immense crops, frequently two cut tings a season, and stooling out thicker after cutting Orange Cane is particularly recommended for early plantings in Virginia and general plantings in the Southern States. Will make a larger growth and more saccharine content than Amber Cane. It may be grown with soybeans and cowpeas as recomplant an acre is the same.

## Milo Maize

A wonderfully drought-resistant, non-saccharine sorghum that makes a thick succulent growth of nutritious milk-producing forage. It Stools from the fine feed and ensilage, especially when mixed with soybeans or cowpeas, and the grain is fattening for cattle and poultry. For fodder and ensilage cut when in the dough state; at this stage it has a feeding value practically equal to corn. Any good corn land will bring milo maize either for green feed, dry fodder or for the grain. It grows on all soils from sandy to heavy clay loam.

## Early Amber Cane

One of the earliest sorghums and furnishes a large ield of most nutritious forage which may be fed two cuttings a season, If planted early, it will yield $t$ is cut. If grown with cowpeas thicker each time quality of the hay is improved and a more nearly balanced ration may be had. The proportions nearly mended are 15 pounds Early Amber Cane $\frac{1}{t}$ bushel of soybeans and 1 bushel cowpeas to the acre broadcast. Grows 10 to 12 feet high

## Kaffir Corn

Kaffir corn yields heavy crops of the very best orage; it adapts itself to a wide variety of soils long, dry spell may stop its growth, but it starts les it to stand drout rain; its deep root growth enaIt may also be grown with withstand windstorms. sowing 15 lis. Kaffir Corn with beans or cowpeas, soybeans or cowpeas to the acre broad of either grain as well as the plant makes fine feed for stock hogs, poultry and pigeons. Feed it either whole or ground, dry or with water or skimmed milk


Sugar Drip Sorghum

## BROOM CORN

Easily grown on any corn land. Plant 6 lbs. per acre on a fine seed bed, 1 inch deep, in $31 / 2$ foot rows, when ground is warm. Thin out to 4 inches; cultivate regularly; harvest before seeds fill out; thresh immediately, place on racks in a shed to cure, which requires 20 days.
EARLY JAPANESE-Best for the North. Ready to cut 10 to 15 days earlier and makes a finer and heavier brush. Grows $61 / 2$ to 7 feet tall. Produces a green color brooms and early suitable for paror brooms, and generally sells for more

STANDARD EVERGREEN-Grows 8 to 10 feet tall. Yields a long, heavy brush. free from heavy center stems and crooked
brush. Ready to cut in 90 to 100 days brush. Ready to cu
Best for the South.

## Mammoth Russian Sunflower

The Large Headed, Jarge Seed Variety. A good grain crop for poultry or greeal foed for hogs. Makes more ensilage than corn. A profitable cash crop as it yields in oil and protein plant and seed rich like corn in $21 / 2-$ foot rows For fed or silage, plant 15 to 20 pounds per acre. for seed production 8 pounds per acre; When ripe, cut off the heads. pile a foot anart in the row hen ripe, cut off the heads. Pile loosely under cover.

## TEOSINTE

Fast growing and heavy Flelding forage plant. Nutritious grean feed, containing $10 \%$ sugais, greedily eaten by all livestock One seed grows 30 or more stalks, 10 to 12 feet tall. Cut when to or 5 feet high. It immediately starts growing and is ready By planting several rows and cutting part each day a continuous supply of nutritious feed can be had each day a continuAdapted to any soil, but does best on rich ground well manured Resembles corn, but leaves are longer, broader, closer together and grows taller and more rapidly. Makes splendid silage. Plant 2 to 3 pounds per acre in May or June in $3 \frac{1}{3}$ foot rows.

## SUDAN GRASS

Sudan Grass is primarily a hay grass, its slender leafy stems making it easy to handle with ordinary haying machinery. It July, August and September and produces the most feed during ductive. It can be grown successfully ne grasses are less prosoil from a heavy clay to a light sand or almost every class of irought and heat resistant. Primarily bides being particularly sudan is gaining in popularity Primarily an excellent hay crop

The feeding value of sudan grass hay is equal to that of millet, imothy and other non-legume roughage. Sudan will give from wo to three cuttings; stools out wonderfully after the first cutting; it is not uncommon to find a hundred stems growing from days before the first an excellent catch crop, requiring only 45 ays becore the first cutting.
Sow after the ground becomes thoroughly warm, preferably bray be used, the rate of 20 to 25 pounds per acre. A grain dril for at that stage the feeding pecks of wheat. Cut when in bloom

## GERMAN MILLET

Big head, large yielding type. Makes a bumper crop of easily cumed hay in 60 days. One of the easiest grown summer catch crops when feed is short. It smothers out weeds, leaving ground in fine condition for fall crops. Drill 50 lbs . per acre on harrowed wheat or oat land from May through July. Apply 300 lbs . per acre of WOOD'S STANDARD 4-12-4 FERTILTZER Thin seeding makes coarse stems and poor quality hay. Broadcasting 25 lbs. with a bushel of cow peas produces a higher yield of more nutritious hay and is better for the land. Cut when the millet blooms. After that woody fibre forms, making the hay coarse and unpalatable.

## BROWN TOP MILLET

Seed relished by quail and turkeys. Excellent bird cover. Will draw doves for many miles. Similar to German millet, but is aller, has larger heads, and produces more seed, hay and graz ing. Can be grazed constantly in dry summers, starting when 3 or 4 inches tall, one plant stooling out about 30 stems and is Sudan Grass, equal to timothy livestock. Furnishes more hay than cuttings, yielding 5 to timothy in feeding value, allows several acre from April to July. tons, per acre. Froadcast 20 lbs . per


Deltapine 12 Cotton
CERESAN for Treating Cotton Seed-The average for several show in Alth and South Carolina more cotton per acre, treated seed yielded an increase of $\$ 6.71$

## ALYCE CLOVER

## AN OUTSTANDING HAY PRODUCER

There is no crop that will produce hay that will maintain vest. It is equal to alfalfa in palatabilityor as long after harcured, low in moisture and dries quickly Can be hauled in the day cut without risk of spoiling. It is a three-purpose legume which will grow on and improve poor soils, yield an excellent quality hay, and has few superiors for summer and early fall grazing. The root system of this plant is such that it can not be pulled up by grazing. A single plant will send runners in all directions and cover as much as a six-foot circle. With ample and cuttings of hay per year
ADAPTABIIITY-Will thrive well in Eastern Virginia, the Piedmont and Coastal sections of the Carolinas and all Gulf states, It will grow on a wide range of soils, from the poorest sand land to good clay loam soils. However. the sandy loam sprot satisfy it best. (Not adaptable to wet lands or heavy clay.) SEFDING THVE-Plant only during May and June as the seed will not germinate until warm weather. A good seed bed as possible before planting. It is strictly a warm weather plant rather slow in germinating. Should you have ample moisture after planting and weeds and natural grasses get ahead of the clover, it is advisable to cut them off with the mower blade raised just above the clover. The Alyce Clover will then outwith them. Sow 15 ta 20 lbs. per acre broadcast. If be had weed infested, suggest planting in acre broadcast. If land is vate, using 5 lbs. of seed per acre. Give seed a light covering

FPRTIITEATION-We recommend 200 to 300 lbs. of superphosphate and 50 to 100 lbs. of muriate of potash per acre. This shown at least a foot taller growth when fertjlizer is applied reaching a height of three to four feet

## WOOD'S COTTON SEED

## Ceresan Treated to Produce More Vigorous Plants

Pant 30 to 40 lbs . per acre in 3 to 4 -loot rows, when the soil be gins to warm, not over 1 inch deep and drill thick. (Deltapine 12, frequently until the branches begin to overlap. Apply 600 lbs. Wood's Standard 4-12-4 Fertilizer per acr

## DELTAPINE 12 (D. \& P. 工. 12)

A Cotton of Proven Merit
Deltapine 12 (D. \& P. L. 12) was chosen in the spring of 1940 to replace the famous Deltapine $A$ ( $D$. \& $\Gamma$. L. 11-A) and has proved is similar, but superior in most characteristics. It is more productive, has as good staple with a better int turnout, and is more a 4-year aferage yield of 8 per cent more lint per acre than Deltapine A Hmpire seed increasing und and they harvested planted on An accurate, bale by hale record showed an average lint thrmout for the entire crop of 40.6 per cent. In four variety tests conducted
by the Alabama Experiment Station during 1939 and 1940 . the average lint turnout was 44 per cent each season. Crops in the Missis-$1-1 / 8$ inches, with $\}-3 / 32$ inches predominating. The staple is excep tionally uniform, of sood character and quality
to pile up such impressive records that it is today the seane 12 continues and widely publicized variety in the whole South. Distinguished by its productiveness, its high gin turnout. its excellent staple and tions, it is no wonder that Deltapine 12 planting seeds are in greater demand than any other variety

Deltapine 12 has made an excellent record in variety tests at various experiment stations, and has given splendid yields wherever
it has been planted. In South Carolina in 1940 it was second in yield the Pee Dee Experiment Station, having been outy ciced only by at the Edisto station at Blackville. Deltapine 12 was fir. in yield at the Edisto station at Blackville. S. Chorized distributors for this very fine cotton seed in limited supply available. we suggest buying your requirements early. Write for descriptive circular. 25 lbs. per acre, making it economical for planting.

## WOOD'S INGOLD COTTON

Its early maturity made our Wood's Tngold Cotton one of our leading varieties. Grown in the northern part of the cotton belt, it is two weeks earlier than most cottons, generally getting ahead of the boll weevil. Makes a large bolls on one limb, open wide,

## COKER 200-1 COTTON

## 1/8 Tnch staple $38 \%$ Tint

## A new Coker 100-2 selection, more uniform type, thinner foliage,

 earlier. Superior for close spacing on fertile non-wilt soil. Small stalks and leaves, thin foliage, quick fruitage. 75 bolls per lb. Opens
## CERTIFIED COKER 100-2 COTTON

10 days earlier than Farm Relief and outyields it on medium on good land. One of the heaviest yielding cottons on non-wilt land, due to escaping boll weevil green foliage. Bolls slightly pointed, open wide, fluffs beautifully, yet storm-resistant

## 4-IN-1 WILT-RESISTANT COTTON

1-1/16 Inch Staple- $37 \%$ Iint
One of the heaviest yielding and earliest wilt-resistant cottons. A highly dependable cotton well suited for planting on wilt infested

## FARM RELIEF COTTON

This has heen a dependable strain of cotton for many years throughout the Carolinas. Our seed stock this year is of exeeptional
quality, testing $89 \%$ germination.

## CROTALARIA <br> A VALUABLE SOIL BUILDER

building erops, makes much more leafy growth and root nodule than cowpeas or velvet beans, frequently 4,000 pounds per acre. $\$ 20.00$ per acre, besides the untold value of humus which prevents erosion, holds water in sandy soil and opens up heavy soil. Yields of following crops are frequently doubled; completely smothers out summer weeds; grows well on any soil, good or waste land; requires no lime, fertilizer or cultivation,
although early cultivation pays as it grows slowly at first. Sow although early cultivation pays as it grows slowly at frist. Sow acre broadcast, or $\delta \mathrm{lbs}$ in 3 -foot cultivaced rows. Cover $1 \frac{1}{2}$ inches and roll. Do not plant unscarified seed as it germinates scarified, germinates readily and is $99 \%$ pure. Inoculate seed is
LATE CROTALARIA SPECTABILIS-The tallest and best croor more of green manure, equal to 700 to 1.000 pounds of nitrate of soda per acre. Stalks are pithy, easily plowed under and de cay readily Is not eaten by livestock or attacked by insec
pests, nematodes or other soil diseases. Crotalaria will defin pests, nematodes or other soil diseases. Crotalaria will defin

EARIY CROTAIARIA SPECTABIIIS-Similar to late, but ng before frost
CROTALARIA INTERMEDIA-(Sold Out)

## Wood's WILT-RESiSTANT RAMSHORN BLACK-EYE PEAS

The Earliest and Longest Yielding Edible Peas



A field of Wilt-Resistant Black Bye Peas. The heaviest yielding of all Black Eye Peas.

MDIBLT PDAS-They slould be in every garden. Economical to plant, make a delicious dish when green, besides furnishing peas for winter when vegetables are scarce and high in price. Both bring good prices. Plant after the ground gets thoroughly warm, 2 inches deep, ₹ 1b. to 200 feet. Do not plant after tobacco as too much nitrogen causes an excess vine growth which reduces the yield of peas.

WITT-RESISTANT RAMSHORN BTACEEYE PEAS are large size, very uniform in shape, smooth skin, bright color, and exceptionally fine flavored. Have long pods ( 7 to 8 inches), with many more pods to the vine and considerably larger yields are obtained over ordinary blackeye peas. Resistant to wilt, nematodes, charcoal rot and other diseases that materially reduce the growth, yield and quality of other peas. Reports from all sections of the south for the past two years indicate they will thrive and yield rieties. A leading Southern experiment station reported: "Both Wood's Farly and Giant Wilt-Resistant Ramshorns made an excellent vine growth and put on a good crop of peas."

## EARLY WILT RESISTANT RAMSHORN PEAS

The earliest of the wilt-resistant peas, maturing green peas in bush pea, very compact growth, making cultivation easy. Matures very early so that it can be either used for a quick crop when planted early, or can be planted late as a double crop. Yields in excess of $4,000 \mathrm{lbs}$. per acre of dry seed have been reported.

## GIANT WILT RESISTANT RAMSHORN PEAS

About a week later than the early strain. As the name indicates, they are much larger than any other edible pea. A very heavy fruiter, prolific, and generally command quite a premium whether sold green or dried. It is a dual purpose pea, producing a tremendous yield of green and dried peas, yet makes more vine growth and better for green manure or hay than Iron, Brabham or other cowpeas (see below)

Cowpea yields in tests. (U. S. Department of Agricuiture, Tifton, Gais)

| , | Lbs. Green <br> Date Cut Wt. Per Acre |
| :---: | :---: |
| Wood's Early Wilt-Resistant Ramshorn | 7/25 18,200 |
| Wood's Giant Wilt-Resistant Ramshorn | $7 / 25 \quad 20,400$ |
| Early Black Peas | 7/25 16,900 |
| Early Ramshorn Blackeye | $7 / 25 \quad 15,200$ |

## OTHER EDIBLE PEAS FOR THE TABLE AND MARKET

They are Listed in the Order of Maturity

Extra Early Blackeye $\underset{\text { phe }}{\substack{\text { earliest of all blackeye } \\ \text { Will }}}$ for market in sixty days from early planting, and 50 to 55 days late planting. Will mature dry peas in 70 days. It is a prolific bearer of well-filled pods similar in appearance to Virginia, Blackeye, but distinctly earlier. The home gardener should grow them for an extra early supply of sweet tender
peas; the market gardener to get the benefit of the uniformly peas; the market gardener to get the benefit of the uniforml
Ramshorn Blackeye Makes gren peas in about 68 a large leafy growth and is prolific, with well-filled pods. Its popularity is largely due to the attractive appearance of the matured peas and its extra good yielding quality.
Wood's Sumptuous Conch Peas We believe you will agree with us that they are the best flavored of all edible peas. Upright filled pods; 8 to 9 inches long. Make green peas in about 68 days; dry peas in 80 days.

## Blue Goose, Gray Crowder or Taylor

 Very prolific yielder and fine flavored pea, producing green
Red Speckled Crowder $\begin{gathered}\text { A delicious flavored white pea } \\ \text { with mottled red coloring. }\end{gathered}$ decided favorite in many sections of the South. Same maturty as Brown sugar Crowder.
Rice or Lady Peas $\begin{gathered}\text { Has few equals as a a dry pea, be- } \\ \text { sides } \\ \text { are } \\ \text { deliciously } \\ \text { flavored and and }\end{gathered}$ splendidly suited for soup. The smaller of all the edible peas; prolific bearer and may be used ellier green or dry. Latest of all edible peas.

## NAVY BEANS (Michelite Strain)

An improved strain-very prolific-maturing in 90 to 95 days, and larger yielding than the ordinary navy bean. The pods growth, which is most important when heavily loaded with pods. Nrowy beans should be planted by every farmer for dried beans for soup or baked beans all winter. Nothing tastes better in cold weather. Plant in June or July, 2 or 3 beans in hills a Cultivate early, before they blossom, but not deeply, nor while
wet with dew.

## DWARF ESSEX RAPE

[^0]Brown Sugar or Cream Crowder eas in 85 to 90 ored table peas, of large size and exceedingly popular throughout the South. Very prolific, yielding from 10 to 12 bushels of dried peas per acre.
Blackeye White Crowder A pure white pea with or to Ramshorn, but of Crowder type. A fine table pea for both green and dried use. Green peas in 70 days, dried peas in
Virginia Blackeye
For the main crop this has always all blackeye peas in Virginia. One of the latest maturing varieties, making green peas in 75 to 80 days and dried peas in
95 to 100 days. Has proven so thoroughly dependable that they the generally grown to produce dry peas for winter use The pods are long and well filled and produced in great abundance.

## Dixie Queen Brown Eye (or Purple Hull)

No blackeye pea can surpass Dixie Queen in delicious flavor. It is a good-sized pea of the Ramshorn type, except that it 85 to 90 days. Tenderness and sweetness are its outstanding characteristics; in these respects it has no superior in blackeye peas.

## SEED PEANUTS

Will grow on any soil. Light sandy soils produce the best Plant in May or early June, 6 to 10 inches apart in 2 to 21 foot rows. Our seed is not shelled. Order 60 lbs. per acre and shell before planting. Inoculate. Cultivate shallow and frequently until nuts begin to form. Peanuts require lime, phosphate and potash. Use 200 to 400 lbs. per acre of WOOD'S
STANDARD GRAIN FERTILIZER.

## Improved Valencia

Bunch type. The most profitable nut for average conditions as it produces lange, well-filled oods containing 3 or 4 nuts on a wide variety of soils, where other large podded varieties jield many pops. It has the most delicious flavor, is best for home use and brings a premium on the market. It has the highest Shelling per cent, a bushel of 30 lbs. shelling out 22 lbs. of nuts.

## Virginia Bunch

Largest nut of any bunch peanut, and does well on light, easier to cultivate and harvest. Jumbo, may be planted closer, higher selling per cent, $73.5 \%$. Nuts almost as large with a

## Improved Spanish

Bunch type. Earliest maturing peanut. Two small white nuts entirely fill each pod. Larger nut and heavier yield than
ordinary Spanish. Superior in sweetness and flavor. Marked freedom from pops so frequently found in large varieties. Give highest vields when planted 6 inches apart in 18-inch rows, 30 lbs. shelled or 40 lbs. unshelled per acre. Easier to grow, cultivoots and are readily cured, Shells out $75 \%$.


Wood's Permanent Hay Mixtures produce nutritious hay over a long period at less seeding cost per acre and are a sure way to obtain a good stand. They also make excellent pasture.

Wood's Permanent Pasture Mixtures Nos. 1 to 3

For best permanent forage crops in the Southern Piedmont or Mountains, and in the North, sow Wood's Permanent Pasture or Hay Mixture Nos. 1 to 8 ; in the Southern Coastal Section sow Wood's Southern Permanent Pastuxe and May Mixture No. 12.

## NO. 1 PASTUREMIXTURE FOR LIGXT GRAVELIX OR

 Composed of 18 grasse's and clovers, including a generous proportion of urchard grass, fescue, tall meadow oat grass, red top, paspalum, sarpet grass, serica, Korean and Kobe lespedeza, alyce, alsike and red clovers, all of which make a vigorous prowthlacking.

## No. 2 Pasture mixture for loam

Composed of 17 grasses and clovers, including a large quantity of hentucky blue grass, carpet grass, meadow iescu

## N0. 3 PASTURE MIXTURE FOR MOIST

No. 3 PASTURE MIXT
Composed of 16 grasses and clovers, including a predominant amount of meadow fescue, red top, carpet grass, paspalum, timothy, alsike clover, lespedezas and

Wood's Permanent Hay Mixtures Nos. 6 to 8
No. 6 bay mandxures for light graveliy
Composed of 16 grasses and clovers with a predominant proportion of tall meadow oat grass, orchard grass, red top, red a good growth of hay on light soils which frequently lack moisture and fertility.

## No. 7 Hay miximury for toam and

Composod of 12 grasses and clovers with red clover, Kamsas alfalfa, timothy, orchard सrass, alyce clover, red top, meadow frscue, and Kobe lespeder
soils, as chief ingredients,

## No. 8 HAY MIXTURE FOR MOIST

Many grasses and clovers drown out on moist land, but this mixture of 12 grasses and clovers contains an abundance of
ladino, white clover, meadow fescue, alsike clover, red top, ladino, white clover, meadow fescue, alsike clover, red top,
timothy, Kobe and Korean lespedezas which thrive with wet feet.

## NO. 12-WOOD'S SOUTHERN PSRMANENT PASTURE AND HAY MIXTURE

An excellent mixture for hay or pasture in the Southern Costal grazing or hay under adverse southern conditions. Suitable to both ligiht and heavy soils.

## KOREAN LESPEDEZA

The Most Popular and Widely Adapted of All the Iespedezas Sow During March and April, 25 Pounds Per Acre
It will greatly improve the productivity of the soil, furnishing fine pasturage or hay at less seeding cost than any other legume that can be planted this year. In 8 field demonstrations in North Carolina turning under lespedeza increased the corn yield over 22 bushels per acre. It does the work of other clovers at less cost. will reseed itself, lasting many years from one seeding. The strong root growth makes it highly drought resistant and thrives on soils where alfalfa and most other clovers fail. In feeding value it is about equal to alfalfa, holds its leaves well, and produces a full crop the first season.

Lespedeza can be satisfactorily sown any time during March and April, at the rate of 25 lbs. per acre, giving the seed a light covering not over one-fourth of an inch. A mixture of lasting pasture crop.

## KOBE LESPEDEZA

Makes a larger growth, produces more hay and pasture than any other annual lespedeza in the South. Has a longer growing season than Korean, being about three weeks later, Makes a more spreading growth, but stands up well when the stand is thick. Particularly recommended for the coastal sections for

## LESPEDEZA SERICE A-Perennial

## ADAPTED TO EVFRY SOII TYPE

Sow 20 lbs. Scarified Seed Per Acre During April, May and June Adapted to any type of soil, wonderfully resistant to drought, ge ylelding hay crops, good pasture, and a fine soll improver. Like alfalfa, it requires one year to get set, but after the first year it will produce two to four tons of field cured hay per acre riceati. Actual feeding trials have proved that Lespedeza Sericea hay is equal to that of alfalfa. Sericea enjoys many adpoorer land, comes back year after year from the roots, furnishes two to three cuttings per season and yields much more abundantly. During the most severe drought years Sericea, due to its deep vigorous root system, maintained a beautiful rich green when when other forage crops are considerably of.
Game Preserves will find Sericea affords splendid cover and ffed for birds, far superior to other lespedezas in this respect. Don't become alarmed if your stand is apparently crowded out by grass or weeds the first year. Mow the crop once or twice io lieep the weeds from seeding and to give the Sericea plants The benefit of more sunshine and moisture. The second year

Cut when 12 to 14 inches high to make tender hay When saving the crop for seed, cut and rake the crop before $10: 30$ in the morning to prevent shattering of the seed, and then house the same afternoon.

## GARDEN for VICTORY GROW VITAMINS AT YOUR KITCHEN DOOR

Gardening is considered an active branch of the national war effort.

Every family that can is urged to grow some vegetables for food, both for immediate use and also for canning for future use.

If you do not have a copy of our 1942 Spring Catalog, write for it-mailed free. You will find on page 77 a planting chart that tells you when to plant, how much to plant, distance between the rows, distance apart in the rows, etc. This will be a great help in planning your VICTORY GARDEN.

Plant Wood's Tested Garden Seeds-Best for the South.
Prices quoted in this Crop Special take the place of our 1942 Catalog prices.


## BUSH OR SNAP BEANS

Plant every two weeks until the middle of August for a continuous supply. One pound will plant a sixty-foot row; 75 pounds will plant an acre.

GREEN PODDED VARIETIES: Stringless Black Valentine Tendergreen Stringless Gre Burpee's Stringless Green Pod Bountiful or Early Six Weeks Dixie White Tennessee Green Pod Dwarf Horticultural Red Kidney

## WAX PODDED BEANS:

 Bountiful Wax Surecrop Stringless Wax Pencil Pod Black WaxPOLE OR CORNFIELD BEANS—One pound plants 100 hills. 30 pounds will plant an acre.
Lazy Wife
McCaslan
Cut Short or Cornfield
Kentucky Wonder or Old Homestead Fat Horse or White Creaseback. Nancy Davis or Striped Creaseback

BUSH IIMMA BEANS-One pound of the lange seeded varieties plants 60 hills; 60 lbs. to the acre. One pound of the small seeded varieties plants 100 hills

Roasting ears taste delicious when gathered from the garden just before cooking. One puund will plant 100 hills; 10 to 13 pounds plants an acre.



GARDEN CORN

Mammoth Luscious Sugar

| Pkt. Postpaid $\frac{1}{2} \mathrm{lh}$ Lb. 5 lbs . |  |  |  | Lb. | $\stackrel{\text { Not }}{ }$ | ostpaid | 101 l |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| . 10 | . 20 | . 35 | \$1.25 | . 25 | . 45 | \$1.00 | \$1.90 |
| . 10 | . 25 | . 40 | 1.40 | . 30 | . 50 | 1.15 | 2.20 |
| . 10 | . 20 | . 35 | 1.25 | . 25 | . 45 | 1.00 | 1.90 |
| . 10 | . 20 | . 35 | 1.25 | . 25 | . 45 | 1.00 | 1.90 |
| . 10 | . 20 | . 35 | 1.25 | . 25 | . 45 | 1.00 | 1.90 |
| . 10 | . 20 | . 35 | 1.15 | . 25 | . 40 | . 90 | 1.70 |
| . 10 | . 25 | . 40 | 1.35 | . 30 | . 50 | 1.10 | 2.10 |
| . 10 | . 20 | . 35 | 1.20 | . 25 | . 45 | . 95 | 1.80 |
| . 10 | . 20 | . 35 | 1.25 | . 25 | . 45 | 1.00 | 1.90 |
| . 10 | . 20 | . 35 | 1.20 | . 25 | . 45 | . 95 | 1.80 |
| . 10 | . 20 | . 35 | 1.20 | . 25 | . 45 | . 95 | 1.80 |
| . 10 | . 20 | . 35 | 1.15 | . 25 | . 40 | . 90 | 1.70 |
| . 10 | . 20 | . 35 | 1.20 | . 25 | . 45 | . 95 | 1.80 |


| .10 | .20 | . |
| :--- | :--- | :--- |
| 10 | .20 | .3 |
| 10 | .20 | . |
| 10 | .25 | . |
| 10 | 20 | . |
| 10 | .20 | $:$ |
| 10 | .20 | . |





| 10 | .25 | .40 | 1.35 | .30 | .50 | 1.10 | 2.10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| .10 | .25 | .40 | 1.20 | .30 | .50 | 1.05 | 2.00 |
| .10 | .20 | .35 | 1.25 | .25 | .45 | 1.00 | 1.90 |
| .10 | .20 | .35 | 1.25 | .25 | .45 | 1.00 | 1.90 |
| .10 | .10 | .35 | 1.25 | .25 | .45 | 1.00 | 1.91 |


| 10 | .25 | .40 |
| :--- | :--- | :--- |
| 10 | 25 | .40 |
| 10 | 20 | .35 |
| 10 | 25 | .40 |
| 10 | .25 | .40 |
|  |  |  |
| 10 | .25 | .40 |
| 10 | 255 | .40 |
| 10 | .20 | .35 |
| 10 | .20 | .35 |
| 10 | .10 | .35 |





| 1.15 | 2 |
| :--- | :--- |
| 1.10 | 2 |
| 1.95 | 1 |
| 1.15 | 2 |
| 1.05 | 2 |
|  |  |
| 1.10 | 2 |
| 1.05 | 2 |
| 1.00 | 1 |
| 1.00 | 1 |

2.20
2.10
1.80
2.20
2.00

2.10
2.00
1.90
1.90
1.91

GARDEN BEETS 6 to 8 punds one acre. One
Plant from IMarch till August.
Wood's Early Wonder, 50 days

| Pkt. | Oz . | 1 lb . | Lb, |
| :---: | :---: | :---: | :---: |
| . 05 | . 15 | . 50 | 1.50 |
| . 05 | . 15 | . 50 | 1.50 |
| . 05 | . 15 | . 50 | 1.50 |
| . 10 | . 20 | . 60 | 2.00 |
| . 05 | . 15 | . 50 | 1.50 |

Improved Early Blood, 55 days
Detroit Dark Red, 55 days
Swiss Chard, 50 days
nce will plant 50 -foot row

## BROCCOLI



Italian Salad, 100 days

## BRUSSELS SPROUTS

$\begin{array}{cccc} & \text { Pkt. } & \text { Oz. } & \text { 立 } 1 \mathrm{lb} . \\ .10 & .40 & 1.25 & 4.00\end{array}$
Long Island Improved, 100 days


CABBAGE One ounce will plant 100 -foot row and will make enough plants for 1 acre. 2,000 plants, 6 to $\delta$ ounces will Golden Acre, 65 days
Copenhagen Market, 70 days
Wood's Sel. Ey. Jersey Wakefield, 65 days Wood's Charleston Wakefield, 75 days. Early Flat Dutch, 85 days
All Head Early, 85 days
All Seasons, 90 days
Surehead, 110 days
Perfection Drumhead Savoy, 90 days.....
YEIIOWS RESISTANT CABBAGES
Marion Market, 75 days

| Pkt. | Oz. | Postpaid | Lb. |
| ---: | ---: | ---: | ---: |
| .10 | .30 | 1.00 | 3.75 |
| .10 | .30 | .95 | 3.50 |
| .05 | .20 | .60 | 2.00 |
| .05 | .20 | .60 | 2.00 |
| .05 | .20 | .60 | 2.00 |
| .05 | .20 | .60 | 2.00 |
| .05 | .20 | .60 | 2.09 |
| .05 | .20 | .60 | 2.00 |
| .10 | .30 | .95 | 3.50 |
| .10 | .25 | .70 | 2.25 |
|  |  |  |  |
| .10 | .30 | .95 | 3.50 |
| .10 | .30 | .85 | 3.00 |



CARROTS One ounce will plant 100 feet of drill; 3 to
Danvers Half Long, 75 days
Imperator, 75 days
Oxheart or Guerande, " 75 days

| $\overparen{\text { Pkt. }}$ | Oz O. | $\frac{1}{4} 11 \mathrm{l}$. | Lb |
| ---: | ---: | ---: | ---: |
| .10 | .35 | 1.15 | 4.0 |
| .10 | .40 | 1.20 | 4.2 |
| .10 | .35 | 1.15 | 4.0 |

## CAULIFLOWER

Wood's Earliest Snowball, 90 days.

$$
\text { Pkt. } \frac{1}{4} \text { oz. Postpaid } \quad \frac{1}{\frac{1}{2} \text { oz. Oz. }}
$$

## CELERY

Giant Pascal, 135 days
Golden Self-Blanching, 115 days
CEIERIAC
Turnip Rooted Celery, 120 days

> | Pkt. | Oz. | $\frac{1}{2} 1 \mathrm{lb}$ | Lb |
| :---: | :---: | :---: | :---: |
| .10 | .25 | .80 | 3.00 |
| .10 | .30 | 1.00 | 3.50 |

. ..... . $10 \quad .30 \quad 1.10 \quad 4.00$


CUCUMBER One ounce will plant 50 hills; two pounds
Wood's Earligreen, 60 days
Straight 8, 60 days
A \& C or Colorado, 60 days
Early Fortune, 65 days
Davis Perfect, 65 days
Improved Long Green, 70 days
Green Prolific. 55 days
Early Green Cluster, 55 days
White Wonder, 60 days
Gherkin or Burr, 60 days

## COLLARDS

North Carolina Short Stem, 80 days White or Cabbage, 80 days Georgia or Southern, 80 days


## CANTALOUPE or MUSKMELON

## One ounce plants 50 hills:

 2 pounds plants an acre.Wood's Perfection, 80 days Wood's Early Knight, 80 days Waod's Early Knight, 80 days Wood's Early Rocky Ford, 75 days Banana. 90 days ${ }^{\text {darge }}$ Hackensack, 85 days Tin Top, 90 days,

## WATERMELON

| ${ }_{\text {Fkt. }}$. | Oz. | ${ }_{3} 1 \mathrm{lb}$. | ${ }_{1.10}^{\text {Lb }}$ |
| :---: | :---: | :---: | :---: |
| . 05 | . 10 | . 25 | 85 |
| . 05 | . 10 | . 35 | 1.00 |
| . 05 | . 10 | . 25 | . 75 |
| . 05 | . 10 | . 25 | . 85 |
| .05 | :10 | . 25 | . 75 |
| . 05 | . 10 | . 25 | . 75 |
| . 05 | . 10 | . 25 | . 75 |
| . 05 | . 10 | . 25 | 75 |
| . 05 | . 10 | . 25 | . 75 |

plants 30 hills; 3 pounds an acre.
 Leesburg or Wilt-Resistant Kleckley's Stone Mountain, 9
Stone Mountain, 90 days
Extra Early Dark Icing, 8
Kleckley's Sweet, 85 days
Jackson, 90 days
Florida Favorite
Carolina Bradford
Irich Gray, 90 days Aư.... $\begin{aligned} & \text { Rattle }-~\end{aligned}$
snake, 90 days d....
Tom Watson, 90 days

| Pkt. | Oz . | ${ }_{4}^{1} 1 \mathrm{lb}$. | Lb |
| :---: | :---: | :---: | :---: |
| 10 | . 20 | . 55 | 1.7 |
| . 05 | . 10 | . 35 | 1.25 |
| . 05 | . 10 | . 35 | 1.25 |
| . 10 | . 15 | . 50 | 1.50 |
| . 05 | .15 | . 50 | 1.50 |
| . 05 | . 10 | . 35 | 1.25 |
| . 05 | . 10 | . 50 | 1.50 |
| . 05 | . 10 | . 35 | 1. |



Hawkesbury Wilt-Resistant Watermelon
EGG PLANT One ounce produces Black Beauty, 120 days ...

## ENDIVE

Green Curled, 90 days ..........

Pkt. Oz. Postpaid-- Lb. $\begin{array}{cccc}\text { Pkt. } & \text { Oz. } & \frac{1}{4} & 1 \mathrm{lb} \\ 05 & .30 & 1.10 & 4.00 \\ 05 & .30 & 1.10 & 4.00\end{array}$ $\begin{array}{cccc}\overparen{\text { Pkt. }} & \text { Oz. } & \text { Post } & \text { lb. } \\ .05 & \text { Lb. } \\ .05 & .10 & .30 & 1.00 \\ & .10 & .30 & 1.00\end{array}$

KALE One ounce plants 100 feet of drill. $\&$ pounds to the
Early Curled Siberian, 65 days
Green Curled Scotch Kale, 55 days.
Spring Kale or Spring Sprouts, 30 days.
KOHL RABI
Early White Vienna, 55 days

| Pkt. | $\mathrm{Oz} . \quad \frac{1}{4} 1 \mathrm{lb}$. |  | Lb. |
| :---: | :---: | :---: | :---: |
| 05 | . 10 | . 35 | 1.25 |
| . 05 | . 15 | . 50 | 1.60 |
| . 10 | . 15 | . 50 | 1.75 |
| . 05 | . . . | . 15 | . 40 |
|  | Po | paid |  |
| Pkt. | Oz . | $\frac{1}{4} 1 \mathrm{lb}$. | Lb. |
| . 05 | . 20 | . 65 | 3.00 |



5,000 or more Kaps at $\$ 10.75$ per $\mathbf{1 , 0 0 0}$.
10,000 ol more at 10.50 per 1,$000 ; 25,000$ or more at $\$ 10.25$ per 1,000 , 100 and 250 Kap rolls contain a caldboard setter and steel tamper. Ertra setters: Metal, $\$ 1.80$ each postpaid. Not postpaid, $\$ 1.60$. Cardiboard, 65c. each, postpaid. Not postpaid, 50c.

## Wood's Tested Garden Seeds

## LETTUCE

One ounce produces
about 1,500 plants; 2 lbs. plant an acre.
Wood's Cabbage, 65 days
Wood's Improved Big Boston, 75 days
Iceberg, 80 days
Cos or Romaine, $65^{\circ}$ days
Farly Curled Simpson, 50 days
Grand Rapids, 45 days
Crisp as Ice, 75 days


Iceberg Iettuce
MUSTARD One ounce will plant 100 feet of row. 5 to 6
Southern Gian
Fordhook Fancy .... 35 days
Fordhook Fancy $\ldots . . .$.
Chinese Broad Leaved, 40 days $\because . .$.
OKRA or GUMBO
Clemson Spineless
White Velvet, 60 days
Dwari Long Green Pod, 60 days

## ONION

Large Red Wethersfield, 100 days. Prize Taker or Spanish King, 100 days Valencia Sweet Spanish

PARSLEY One ounce will
Champion Moss Curled, 70 days.
Plain or Single, 70 days
Hamburg Parsnip Rooted, 90 days
PARSNIP Sugai or Hollows
PEPPER One ounce will produce about 1200 plants California Wonder 120 days 115 days. Large Swreet Bull Nose, 120 days Long Red Cayenne, 125 days Red Chili, 140 days

## PUMPKIN $\begin{gathered}\text { One ounce will } \\ \text { plant } \\ 20 \text { hills. }\end{gathered}$

Virginia Mammoth
Sugar or Pie
Cashaw or Crookneck
King of the Mammoths
Large Sweet Cheese
RADISH
One ounc
Extra Early Scarlet Globe, 25 days Early White Tipped Scarlet Turnip. Brightest Lons Scarlet 30


Early Red 0\% Scarlet Turnip Radish

SALSIFY
Mammoth Sandwich
SPINACH Treated
Two ounces will plant 100 feet
of drill; 12 to 15 pounds one acre.
New Zealand, 55 days

## SQUASH

Wood's Earliest Prolific, 50 days Early White Eush, 60 days
Golden Summer Crookneck, 60 days.
Table Queen, 80 days
Giant Summer Straightneck, 60 days.
Cocozelle or Italian Marrow, 65 days.


| Postpald- |  |  |  |
| :---: | :---: | :---: | :---: |
| Pkt. | Oz. | llb. | Lb. |
| .10 | .15 | .40 | 1.25 |
| .05 | .10 | .25 | .85 |
| .05 | .10 | .30 | 1.00 |
| .05 | .10 | .30 | 1.00 |
| .05 | .10 | .25 | .85 |
| .05 | .10 | .35 | 1.25 |

## TOMATO

 One ounce makes about


Marglobe Wilt-Resistant Fomato
TURNIP ne ounce plants 100 feet of drill; 1\% lbs. plants arieties, 3 acre in drius, 2 ibs. 1 acre broadcast; salad Furple Top Strapleaf
Seven Top (Salad Variety)
Mammot's Purple Top Whita $\dot{\text { Gilobe }}$
Wood's Imp. Purple Top White Globe.

| Pkt. | Oz. | Pld | Lb. |
| :---: | :---: | :---: | :---: |
| .05 | .10 | 15 | .50 |
| .05 | .10 | .15 | .50 |
| .05 | .10 | .15 | .50 |
| .05 | .10 | .20 | .60 |

## VEGETABLE PLANTS

EARIX CABBAGE PGANTS—Wukefleld and Early Flat DutchARL per $100 ; \$ 2.35$ per 1,000. pustpaid. Not postpaid, 25c. per
35 c. per
$100 ; \$ 2.00$ per $1.0(10$.

HETTUCE PIANTS-ICeberg- 35 c . per $100: \$ 2.35$ per 1,000 postpaid. Not postpaid, 25 c . per $100 ; \$ 2.00$ per 1,000 .
ONION PLANTS--Crystal White Wax and Yellow Bermuda35 c . per $100 ; 500$ for $\$ 1.25 ; \$ 2.00$ per 1,000 . Not postpaid, 25 c 35 c . per $100 ; 500$ for $\$ 1.25 ; \$ 2.00$ per 1 ,
per $100 ; 500$ for $90 \mathrm{c} . ; \$ 1.60$ per $1: 000$.

## VEGETABLE ROOTS

ASPARAGUS ROOTS-Washington Rust-Resistant-By mail postpaid, 25 for 60 c .; 50 for 90 c .; $\$ 1.50$ per 100 .
Palmetto-By miil postpaid, 2.5 for 50 c ; 50 for 75 c .; $\$ 1.25$ per 100 .
HORSE RADISH ROOMS-By mail postpaid, 40 c . per doz; 50 for 85 c .; \$1.50 per 100.
RHUBARB ROOTS-20c. each; 3 for 50 c .; 6 for 85 c ; $\$ 1.50$ per dozen, postpaid.

VITAMIN B-1 $\quad \begin{gathered}\text { Vitamin Bris is not a plant food nor is it } \\ \text { used to remace }\end{gathered}$ an essential constituent that produces reinvigorated root growth and in nature is found in altogether too insulficient quantities. This new treatment not only pructuces larger and in many cases gigantic flowers, but landscapers have found they can transplant trees in mid-suniner without the usual sethark and wilt. Full, directions for using on each package. Price: Trial Size, maises 300 gallons, 40 c .; Irarge Size, makes 1,300 gallons, $\$ 1.00$, postpaicl.

# Wood's High-Grade Flower Seeds 

Sow the Seeds either broadcast or in rows, and cover lightsix times the size of the seeds-and press the soil firmly. Small seeds cannot come up if covered too deep. Very fine seeds should be sown on the surface and pressed into the soil. To have the earliest blooms, flowers that stand transplanting should be sown early in boxes indoors. Water with a fine spray do not let the soil dry out, do not keep the plants saturated, as they may damp off. When three or four leaves have formed transplant one inch apart in boxes, or in the open ground if warm enough.

The Soil best suited to flowers is a light rich loam, made as to lighten and make it friable. Many seeds are very small and HALF HARDY and TENDER FIOWERS should not be sown or transplanted outside until the weather is settled and warm Hard ShexIED SEEDS like Canna Evening Glory Brazilian and Japanese Morning Glory should have a hole filed through planting.


ALYSSUM
For beds, borders. baskets, pots and for cutting. Plant early for a continuous bloom; cut the faded bluoms and others will come.
No. 568. Itlao Queen. Bears a wealth of beautiful deep lilac lavender blooms, A splendid bedding and border plant. Very War. Pku. 10c.; $\frac{1}{6}$ Oz. 30c.; 2 Oz . 50c.
No. 569. Little Dorritt. A gem for beds, borders, porch and window boxes, baskets and rockeries. Forms a perfect little bush smothered with white blooms through
summer till fall. Pkt. 10c.; 3 oz. 35 c .
No. 570. Iittle Gem. There is no better border plant. Very dwarf. covers a circle of about 5 inches. Plst. 10 c .; i oz .25 c .; $\frac{1}{2}$ oz. 40c
No. 571. Saxatile. Brilliant golden yellow showy for perennial borders and beds resists the most extreme weather. Height 9 inches. Pkt. 10c.; $\frac{1}{2}$ oz. 25 c .; $\frac{1}{2}$ oz. 40 c
No. 572. Sweet Alyssum. Hardy annual: covered with pure white fragrant blooms. The most popular of all border plants. Pkt. 50.; ${ }^{1}$ Oz. 150.; 0z. 250 .


Wood's Superb Wilt-Resistant Asters
NO. 626. GOLDEN SHEAF-The deepest yellow aster yet developed and the only one that is fully wilt resistant, and 100 double, with to type and color. Fuly center supported by several rows of short ray petals. Blooms are of good size, heavy substance and fine depth of petals. Borne on long, strong stems. Last well when cut. Pkt. 15 c .; ${ }^{\frac{1}{8}} \mathrm{Oz} .50 \mathrm{c}$.; $\frac{1}{3} \mathrm{Oz} .85 \mathrm{c}$.

No. 605. OSTRICH FEATHER-Each plant bears 25 to 40 magnificent, double flowers, with long curled, feathery petals sugges-


## No. 559. Acroclinium

Everlasting, with rose and white daisylike fowers. Fine for borders and for 1 foot. Double mixed colors. Pkt. 5c.; ${ }^{1}$ oz. 20 c .

## AGERATUM

(FLOSS FLOWER). Frofuse bloomer, bearing clusters of feathery blooms the whole summer. Excellent for large beds and window-boxes in summer and as potplants in winter. Hardy annual. Height, 9 inches.
No. 565. Dwarf Perfection Blue. Pit. 10c.; $\frac{1}{4} \mathrm{oz}, 30 \mathrm{c} . ; \frac{1}{3} \mathrm{oz} .50 \mathrm{c}$.
No. 564. Dwarf Mixed Colors. Plet. 5c.; ; oz. 15c.; $\frac{1}{2}$ oz. 25 c .

No. 566. Midget Blue. "All-American" prize winner. A really dwarf ageratum and true to color. The fine delicate foliage is practically covered with true age-ratum-blue flowers. About 4 inches high, spreading more than a foot. Wonderfully beautiful in beds, borders and rock gardens. Pkt. 20c.; is oz. 75 c .

## ARCTOTIS

No. 599. Grandis (Blue-Eyed African Daisy) - The long-stemmed 2 -inch dalsy blooms are pearly white around a delicate lilac center. A fine cut flower; the buds open after cutting; loves the sun. Hardy annual. Pkt. 10c.; $\frac{1}{4} \mathrm{oz}$. 25 c .

## No. 640. Balloon Vine

(LOVE-IN-A-PUFF). Rapid climbers, with inflated balloon-shaped pods. Height, 10 feet. .Pkt. 5c.; oz. 25c.

## Balsam (TOUCH-ME-NOT or LADY'S duces the finest double blooms; colors from pure white to dark purple. Half hardy annual <br> No. 642. Double Camelia Flowered. Mixed

 Colors. Pkt. 5 c. ; $\frac{z}{2}$ oz. 25 c
## No. 646. Balsam Apple

Rapid growing ornamental climber Plant end of April. Height, 15 feet. Pirt. 5c.;

## No. 576. Amaranthus

(LOVE-LIES-BLEEDING)-Rapid growing annual; long drooping crimson flower. 20c.
No. 579. Ampelopsis
(BOSTON IVY)-A hardy climber that clings to stone, brick or wood. In the fall the foliage turns to
ors. Pkt. 10 c . ${ }^{2} \frac{1}{2}$ OZ. 25 c .

## ANTIRRHINUM

SNAPDRAGON)
Showy and useful border plants, producing brilliant flowers. Very effective in beds. Blooms the first season. Hardy perennial, but usually grown as a hardy annual. Height, 2 to 3 feet.
No. 589. Tall Large Flowering Mixed Colors. A fine mixture of all colors. Pist.
$5 \mathrm{c} . \mathrm{oz}^{2} \mathrm{oz} .25 \mathrm{c} ; \mathrm{m}_{2} \mathrm{oz} .40 \mathrm{c}$.

## Giant Flowered Snapdragon

Snow White, 585. Canary Yellow, 587. Deep Pink, 586. Deflance Scarlet, 588. Each of the above separate colors. Pkt. 15c.; s oz. 40c.; az. 70 c .

Wood's Brilliant mizture, 590. The individual blooms are extra large; closely set Pkt. 20c.; \% oz. 50c.; ir oz. 90c.

No. 583. Rosalie. "All-American" prize winner, a deep rich rose with underlying Yields 6 to 8 long spikes with well arranged florets; rust resistant. Pkt. 20c.; 1 oz .60 c .

Rust-Proof Antirrhinum, 584. The University of California has developed a strain that is $80 \%$ or more rust-proof. It produces big blooms on long stems in a wide range of colors. Pkt. 10c.; oz. 40c.; t oz. 70 c .

## No. 647. Balsam Pear

A graceful climber bearing golden yellow 25c.; Height, 15 feet. Pkt. 5c.; $\frac{1}{2}$ oz.

## WOOD'S SUPERB WILT-RESISTANT ASTERS

NO. 607. WOOD'S SUPERB WILT RESISTANT ASTER MIXTURE-Only the finest types of asters are included in our superb Mixture; there is a wide variety of brilliant colors; there are early flowering, mid-season and late bloomers that will yield a succession of elegant blooms from early summer till late fall. 10 c . A oz. 25 c .; z oz. 45 c .; $\frac{1}{2} \mathrm{oz} .80 \mathrm{c}$.; oz. $\$ 1.50$.

NO. 604. EAREY GIANT IIGHT BLUE. The finest large flowered, heavy stemmed wilt-resistant aster yet developed. The blooms are extra large, fully petalled, twined. The color is a clear shade of azure blue. It is an early bloomer, usually coming into flower by the middle of August. Plet. 15 c .; $\frac{1}{8} \mathrm{oz}$. 50 c .

GIANT CREGO or COMET-Of immense size, often 5 inches across. The long wavy twisted petals give it the appearance of the finest Japanese chrysanthemums.
No. 630. Crimson. Pist. 10 c. ; 1 oz. 25c.
No. 631. Pink. Pkt. 10c.; $\frac{8}{8}$ oz. 25c.
No. 632. Dark Blue. Prt. 10c.; is oz. 25c. No. 633. Pure White. Pkt, 100.; 1 oz. 25c. No. 634. Mixed Colors. Pkt. 10c.; it oz. 25 c .

AMERRICAN BEAUTY-A grand cut flower The large double blooms, about 4 inches across, are borne from early September
till frost. $2 \frac{1}{2}$ feet high; stems 18 to 20 inches long.

No. 608. Shell Pink
No. 609. White
$\begin{array}{ll}\text { No. 610. } & \text { Crimson } \\ \text { No. 611. } & \text { Lavender }\end{array} \left\lvert\, \begin{array}{lll}\frac{1}{8} & \text { oz. 30c. } \\ \frac{1}{4} & \text { oz. } & 50 \mathrm{c} \text {. }\end{array}\right.$
Each, pkt. 10c.

No. 613. Mixed Colors. Pkt. 10c.; $\frac{1}{8}$ oz. 25 c .; ${ }_{4}^{1} \mathrm{oz} .40 \mathrm{c}$.

NO. 627. QUEEN OF THE MARKET. The first to bloom. Very double, of good size and borne on 12 -inch stems. Fine for cutting; 1紊 feet high. Maix

GIANT BRANCHING. Beauty of form vivid colors, large full-petalled blooms on long stems make Giant Branching universally popular. often inches in difeet high
No. 616. White
No. 617. White
No. 617. Peach
No. 618. Purple.
$\left\{\begin{array}{l}\text { E Oz. } 30 \mathrm{c} . \\ \frac{\mathrm{oz}}{\mathrm{oz}} 50 \mathrm{c} .\end{array}\right.$
No. 621. Mixed Colors. Pkt. 100.; oz. 250 ; 1 oz. 40 c .


Orange Shaggy Calendula
CALENDULA Showy free-flower the marigold family. Succeeds in any good soll, producing a fine effect in beds fine cut flower. Height, 1 to $1 \frac{1}{2}$ feet.

Sunshine or Chrysantha, 658. The large double flowers are an exquisite clear butdrooping petals. A fine cut flower on long. stiff stems. Pkt. 10 c .; $\% \mathrm{oz} .20 \mathrm{c}$.
Campfine or Sensation, 657. The largest of all calendulas; brilliant orange with a scarlet sheen and full yellow center:
stems are long and stout. pist. 10c.; stems are

Orange Shaggy, 656, A distinct type with long deeply fringed petals. Row arter each other in a rather irregular fashion and build up a bloom with a shaggy appearance, exceedingly graceful and inorange, shading to lighter orange at the center. Splendid long stems; grows 18 inches high; an excellent cut flower. Plet. 10c.; 1 oz. 25 c .
Pastel Shades, 659. Many shades of apricot, salmon. cream and white; also orange and ouble-Mixed Varieties, 660. A fine mixture of all the best varieties; all colors. Pkt. 5 c .; $\frac{1}{5}$ oz. 15 c .; ez. 25 c .

Calliopsis Beautiful annuals. Exceltions. All Colors mized Very rich and No. 667. All Colors Mixed. Very rich and
showy. Pkt. 5c.; Showy. Pkt. F . Coreopsis Grandifiona Iance
No. 668. Coreopsis Grandiflona Ianceolata. Beautiful golden yellow perennial; unexcelled for borders; excellent for cutting.
Hardy perennial. Pkt. 10c.;

## No. 673. Canary Flower

A rapid climber; yellow fringed flowers. Hardy annual. Height, 10 feet. Pkt. 10c.;

## CANDYTUFT $\begin{gathered}\text { Indispensable } \\ \text { cutting }\end{gathered}$

cuttin for masses and borders, being fairly covered with blooms throughout the summer.
 oz. 25 c .
Glant Empress Hyacinth Flowered, 679. Makes fine cut flowers and does exceedingly well in beds and borders; each plant bears several large flower spikes. Height.
18 inches. Plyt. 5c.; 1 oz. 25c.; $\frac{i}{2}$ oz. 40 c .
Iberis Sempervirens, 682 . White Perennial Candytuft. An early and profus
bloomer; hardy. Pkt. 15 c .; $\frac{1}{8}$ oz. 40 c .

Canna (Indian Shot)-Stately, ornavaried and brilliant fowers. Soak for transplanting outside in May. They may be grown singly, massed in beds or as a background for smaller plants.
No. 685. Crozy's Large Flowering. The dwarf French varieties. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.

No. 693. Cardinal Climber
for beauty brilliance and rapid growth Grows 30 feet, has beautiful fern-like foliage, literally covered with round fiery red flowers, $1 \frac{1}{2}$ inches in diameter, and borne in clusters. Plant in a warm sunny place; cut a notch in each seed to insure germination. Plyt. 10c.; $\frac{1}{2}$ oz. 35c.

## COSMOS

A grand fall flowering, hardy annual, producing thousands of beautiful blooms when other flowers are scarce. To have earliest blooms, start indoors and transplant after frost. Pinching them back several times when a foot high induces earlier bloomings and a more bushy growth. They
prefer a sandy soil, not too rich.
No. 750. Wood's Superb Mixture-A truly superb mixture characterized by the grace, daintiness and brilliance of the flower, which often measures 3 to 4 inches across. Fine for table decoration,
remaining fresh for days.
prt. 10c.; remaining fresh fo
$\frac{1}{2}$ oz. 250 . ${ }^{\circ} \mathrm{Oz} .40 \mathrm{c}$.
No. 760. Sensation. Award of merit winner. Mammoth flowers 4 to 5 inches across, with broad, heavily fluted petals, and carried on long, strong stems. Blooms ind shades of rose and pink. Pkt. 10c. $14 \mathrm{oz} .30 \mathrm{c} . \mathrm{j}$ oz. 50 c .
No. 753. Orange Flare. A gold medal winner. A rich glowing cut-and-come-again frost. The strong plants, 4 feet high are covered with brilliant blooms and present a gorgeous sight. It is an early i oz. 30c.
No. 751. Lady Lenox Glant Cosmos. Of extraordinary size and beauty. The beautifucross: the petals are are 4 to 5 inches fectly circular flower; 6 to 7 feet high vigorous, and yields a wealth of magnificent blooms. Keeps a week without wllt ing. Pkt. 10c.; i oz. 20c.; if oz. 30c.
No. 752, Mammoth Early Flowering. Begins blooming in August and continues a mixture of colors ranging offer a fine white to deepest red. Pkt. 1Oc.; $\frac{1}{2}$ os. 15 c . $\frac{1}{2} \mathrm{oz}$. 25 c .
No. 755 Mammoth Pure White Cosmos. PKt. 5c.; $\frac{1}{6}$ Oz. 15c.; \% Oz. 25 C .
No. 756. Mammoth Pink Cosmos. Pkt. 5c.;
No. 757. Mammoth Deep Crimson. Plt. 5c.; z oz. 15c.; zoz. 25 c .
No. 758. Mixed Cosmos-A fine mixture of

## Double Crested Cosmos

The plants are similar to other cosmos, but the blooms are distinct in having double crowns, giving them a very dainty and exquisite appearance. A large percentage come true both as to doubleness and color. Aside from their beauty, the blooms are lasting both on the plant and as cut flowers.

## No. 762. Shell Pink. <br> No. 763. White Queen <br> No. 764. Crimson King <br> 

Clarkia, 723. An easily grown free that blooms for months. The fowers are double, quite large and most showy fine for table decoration. Height 1 . Fine Double mixed colors. Plt. 10c.; $\frac{1}{6}$ oz, 25 c .

## COCKSCOMB

Easily grown annuals, fine for summer flower beds, pot plants and for drying for winter bouquets. Plant in light soil, not too rich.
No. 735. Plumed Cockscomb or Celosia. ors. Pkt. 5c.; bz oz. 15c.
COMB VARIETIES
No. 736. Tall Mixed Colors-Height, $1 \frac{1}{2}$ to 2 feet. Pkt. 10c.; $\frac{1}{8}$ oz. 20c.
No. 737. Dwarf Scarlet-Pikt. 10c.; so 40 c . No. 738. Dwarf Mixed Colors-Fine for

## Cynoglossum Amabile, 771.

(Chinese Forget-me $\theta$ Not)-Bears sprays blooms all summer, easily frown Hardy annual. Height $1 \frac{1}{3}$ to 2 feet. pkt. 5c.;

Cypress Vine $\underset{\text { with }}{\text { splendid }} \underset{\text { dark }}{\text { climber, }}$ feathery foliage and an abundance of bright, Star-shaped blossoms. Blooms from July till late fall. Height 15 feet. oz. 775. Moc. Mixed Colors. Pkt. 5c.; $\frac{1}{2}$ oz. 20c.;
oz.

## No. 790. African Daisy

(Dimorphotheca-Beautiful and showy annual about 12 inches high and bears in gold flowers. 27 inches across, with dark centers surrounded by a black zone. Splen did for beds and borders. Pkt. 100.;


## Sensation Cosmos

Didiscus, 820. (Blue Iace Flower) rom July till irost. Fine cut flower and pot plant for winter. Hardy annual; 18 inches high. Pkt. 10c.; $\frac{1}{4}$ OZ. 25c.

DOLICHOS (Byacinth Bean or Jack bearing large clusters of purple and white flowers, followed by bright ornamental pods.
No. 832. Mixed Colors. Pikt. 5c.; oz. 20c. No. 833. Purple. Pkt. 10 c .; oz. 25 c .

## No. 849. Feverfew

Free flowering hardy annuals, succeeding in any soil, blooming till frost. Splendid for bedding and cut flowers. Double
white; height 10 ins. Pist. 10c.; oz. 30 c .

## GAILLARDIA

(BLANKET FIOWEE)-Showy and free blooming; remarkable for the brilliancy, profusion and size of flowers, continuing in bloom all summer
ders and cutting.
No. 861. Mixed Colors. The most varied colors. Hardy annual. Pkt. 5c.; $\frac{1}{2}$ oz. 20c.

## No. 872. Globe Amaranth

(BACEELOR'S BUTTON)-Fine everlastings, bearing clover-shaped flowers, which ward to dry, will retain their beauty throughout the winter. Mixed colors. Height 18 inches. Pikt. 5c.; $\frac{1}{2}$ oz. 20c.

## No. 875. Godetia

Showy and attractive hardy annuals bearng an abundance of satiny cup-shaped looms, especially if grown in poor dry soil; blooms continuously if the seed pods are removed. Plant early in a sunny place and cover one-fourth inch deep. One foot high. Mixed colors. Pkt. 10c.;

## GYPSOPHILA

## (BABY'B .BREAFE). Yields graceful

 a fine cut flower and useful for mixing with other cut flowers.No. 878. Porennial. Pkt. 5c.; 1 og. 20c.
Helichrysum (Strawflower or Eternal cut when about to open and dry for win ter bouquets; double flowers of many colNo. 886. Mardy annual. 2 feet high.
Heliotiope Easily grown from seed, son if planted early indoors. Half hardy perennial; height 2 feet.
No. 893. Mixed Colors-Many varieties and

Hibiscus (Mallow marvel or Mansh frost, these hardy plants bear big, bowlshaped blooms, often 6 inches across, the olors ranging from white and shades of pink to deep red. Lasts for years. 4 to 5 reet high.
o. 897. Mailow Marvels Mixed. Pkt. 10c.;
i 25 c .

## No. 919. Ice Plant

A curious plant, the leaves apparently covered with ice crystals. Especially fine for hanging baskets and rockeries. Pkt.

No. 929. Kochia or Burning Bush (Mrxican rint PIANT.) A al annual forming perfect pyramids 2 to branches, which in the fall turn to a deep red. Makes a fine summer hedge. Thin out to 18 inc
20 c ; 0 . 30 c .
No. 948. Lobelia $\stackrel{\substack{\text { Nothing } \\ \text { for bedding } \\ \text { better } \\ \text { edg- }}}{ }$ ings, pots and rockeries; effective in masses, covered with lovely blue blooms for a long season. Start in boxes and Half hardy annual. pkt. $10 c . ; \mathrm{i}$ oz. 25 c .

## No. 973. Marvel of Peru

(FOUR O'CLOCK). Opens in the afternoon and on cloudy days. Flowers showy and in great profusion. Hardy annual. Height

## MARIGOLD

Easily grown, free-flowering annuals, bearing brillant fowers till trost. For transplant after frost.

No. 959. Sunset Glants-Immense blooms, sometimes 7 inches across, averaging 5 inches-a plant in bloom is a show spot in the garden. The sweet scented flowers are full centered with broad wavy
petals gracefully overlapping. Colors from petals gracefully overlapping. Colors from deep orange to lemon
oz. 30 c .1 i
oz .50 c

No. 966. Earli Bunshine. A grand flower, showy in the garden and ideal for cutting. The 21 inch chrysanthemum-like flowers are golden yellow, curled and in-
terlaced. Blooms in 15 weeks from planting. Plit. 150 ; 10 or 500 .

No. 971. Dwarf Double Iarmony. Charm ing and distinct, With tubular deep orange center, fanked by broad dark maroon guard petals; attractive and unique; one foot high. Pkt. 100.; i oz. 250 .
No. 963. Crown of Gold. A gold medal winner. The crown is of curled and interlaced petals surrounded by a collar of gracerully recurved petals; bright golden Two feet high. Pht. 100; if oz. 30 c .

No. 962. Fellow supreme. Imagine a large fuffy, rounded bloom of honey fragrance with broad, loose iriled petais of a rich low Supreme." A wonderful cut flower. Pkt. 10c.; $\frac{1}{2}$ oz. 30 c .

No. 965. Guines Gold Distinct from all other marigolds; they are more like carnations with their long loosely placed waved petals. The plants bear 30 to 40 flowers, 2 to 2 inches across, of a brll llant shade of orange flushed with gold E1t. 100.; 1 0z 250.
2TO. 960. Africaz Double Orange. Intense rich orange double blooms. Pit. 200. \% 08. 25c.
No. 961. Afrionn Double Iemon Queen Fure canary yellow. Pkt. $100 . ;$ oz. 250
No. 964. Afrioan Double Mixed. All the best varleties. Plt. 60. i i 02,200 ; is 0 . 30c. No. 968. French Double Mixed. A mixture of the finest sorts. xit. $50 . i$ it 0 . 200 1 oz. 300
No. 969. Miniature Maxigold-Splendid for bedding, borders and pots. Neat, compact plants, covered with perfectly double fow ers. Pkt. 10c.; 1 oz. 35c.
No. 967. Iegion of Honor (Iittle Brownie), single. Plit. 10c.; 1 oz. 30 c .

## NEWER MARIGOLDS

No. 972. Goldsmith-Golden orange with good stems for cutting. The large fully double flowers bloom freely on stron bushy plants. The beautifully twisted petals give it a chrysanthemum-like ap pearance. Fine for garden display and

NO. 970. Scarlet Glow-Flowers open deep scarlet, later turning to rich tangerine. burne profusely on in io-inch plants Blooms in 10 weeks; stems long enough for cutting. Pkt. 15c.; $\frac{1}{8} \mathrm{oz} .50 \mathrm{c}$.

No. 958. Spry-Flowers $1 \frac{1}{2}$ inches across bright clear crested centers surrounded 9 inches high, spreading 15 inches, jus right for borders and edgings. Bloome in 9 weeks, Pkt. 20 c.


## MIGNONETTE

In February and March plant in boxes and thin out. Beginning in March, plant at intervals outside for a succession; in late summer plant in pots or boxes for winter blooming. Thin to 6 inches apart. Hardy annual. One foot high.
No. 976. Wood's Superb nixture-Made up of the newest and best sorts, all shades of color and varieties which produce the long. Deliciously fragrant. Pkt. 100.; oz. 20c.; $\frac{1}{1} \mathrm{oz} .35 \mathrm{c}$.
No. 982. Sweet Mignonette-Fragrant; large


## No. 988. Moonflower

(EVENING GLOEX.) Rapid climber with luxuriant foliage; the pure white fragrant blooms, 4 to 6 inches in diameter, open in the evening and on cloudy days, Grows 30 feet or more. File a hole in the seeds or soak for a day to hasten germination.

## MORNING GLORIES



## Scarlet O'Fiara Morning Glory

No. 990. Scarlet O'Erara. All-American Gold Medal Winner. A new color-rich dark wine-red. The 3 -inch blooms come early, continue till frest, and stay open longer,
of ten in the afternoon. Plot. $10 \mathrm{c} . \mathrm{j}_{4} \mathrm{oz} .35 \mathrm{c}$.

No. 989. Eearenly Blue. A luxuriant vine bearing bequtiful sky blue flowers about $\frac{1}{2}$ oz. 50 c .

No. 993. Brazilian (Ipomea setosa). A lux uriant annual, growing 30 to 40 feet, and makes a thick shade. The flowers are 3 to 4 inches across, and of a beautiful rose color. Excellent for porches or arbors, covering an enormous space in a short time. Pkt. 10c.; $\frac{1}{2}$ oz. 20 c .

No. 994. Morning Glory (Convolvulus). All colors mixed. Pkt. 5c.; oz. 15 c .
No. 995. Bush Morning Glory. Twelve inches high; adapted for bedding, pot and window culture; blooms profusely. Mixed
colors. Pkt. $5 \mathrm{c} . ; \mathrm{z} .15 \mathrm{c}$.

## No. 1085. Passion Flower

splendid hardy annual climber, bearing attractive fringed flowers; derives its name from its resemblance to a cross. Height 10 feet. Plot. 10 c . $; 1$ oz. 25 c .

Japanese Morning Glories
Grand climuers, the flowers measuring 4 to 6 inches across in limitless variety of colors. The foliage is ornamental-some green, others silvery white, others yellow Soak 24 hours before planting.
No. 999. Fancy Fringed Japanese. The flowers ale as big as saucers, ruffled from stem to margin like crumpled velvet Pkt. 10c. 2 0z. 25c.; 0z. 40c
No. 10co. Single Imperial Japanese. The original variety. The wonderful colorings of both flowers and foliage are beoz. 25 c .
No. 1050. Nemophila (TOVE GROVE)-Attractive hardy anflowers in great profusion. Easily grown. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

## No. 1054. Nicotiana

(FIOWERING TOBACCO)-Covered with few weeks after sowing. Plowering a oz. 20c
No. 1058. Nigella Miss Jekyll (LOVF-IN-A-MIST)-Lovely cornflower olue, semi-double, blooms on long stems, Hardy annual. Height, 1 foot. Pkt. 5 c .

## W00D'S <br> PEERLESS NASTURTIUMS

profusion of blooms for so long a time, nor more variety of color than nasturtiums, They begin blooming early and yield a continuous display of brilliant color the more profusely will the plants flowers the more profusely will the plants produce
blooms. You can grow them in eny soil; in fact, they co well in soils too poor to support other plants. fich soil preduces an inch deep after the ground becomes warm, dropping 2 seeds every 3 inches. water too freely.

## Wood's Peerless Mixtures

Our Peerless Nasturtium Mixtures are made up exclusively of the most elegant
large flowered single varieties, and cover large flowered single varieties, and cover
a wide range of the most briliant colors a wat give a profusion of gorgeous blooms. Mixtures be delighted with our Peerless No, 1010. Dwarf Peerless Mixture-Pkt.
 No. 1030 . Tall Peerless Mixture-Pkt. 10 c.

## Dwarf Double Sweet-Scented Globe Nasturtiums

The globe type is the very newest thing in nasturtiums. The plants are dwarf, neat
and compact, 10 to 12 inches in height, with a spread of 12 to 15 inches. As they maintain their dwarf rounded form throughfine for rockeries, window boxes and pot plants, ford superb in the garden for borders and edgings. The blooms are delightfully stems of good length for cutting. No. 1014. Dwarf Double Scarlet Globe. plery scarlet blooms are borne in great
profusion. Pkt. 10 c. ; oz. 25 c. ; 1 b . 65 c No. 1008. Dwarf Golden Globe. As many as 100 blooms have been found on a No. 1012. Dwarf Double Gem. All the many splendid mixture. Pkt. $\mathbf{1 0 c} . ; \mathrm{oz} .20 \mathrm{c}$. 41 b .45 .

## Sweet-Scented Double Gream Nasturtiums

The introduction of the gleam type of nasturtium created a sensation, it being the first of the dwarf, throwing out short runners from the well rounded free flowering busiaes. The stems are long and bear flowers well above the lush green foliage, the effect being a solid mass of color. The blooms are large and exquisitely sweet scented. A fine cut flower.
No. 1013. Double Scarlet Gleam. Comparable to the brilliance of scarlet sage. Pkt. 10c. $j$ oz. 15 c. . ${ }^{\frac{1}{4}} 1 \mathrm{~b} .35 \mathrm{c}$.
No. 1011. Double Golden Gleam. In full bloom the plants are a bla
No. 1009. Double Giorious Gleam Hybrids. Colors never dreamed of in nasturtiums are borne in profusion. Pkt. 10c.; ob. 15 c . 41 b .350 ,

## Petunia

No annual will give a greater profusion of bloom with so little care than petunias. Plant in a sunny location and they will bloom till frost. Half hardy annual.
250. 1095. Wood's Superb Fringed Petunias.-The blooms are often 4 to 5 inches across, and nearly all exquisitely fringed or ruffled at the edges. All colors, markings, blotches, and nearly ail exquisitely the most unusual combinations. Pkt. 30c; 3 pkts, for 75 c .
1102. Double Petunias-A splendid strain, producing a large percentage of double flowers in bright colors, beautifully marked. Pkt. 50c.
1101. Flaming Velvet-Rich and brilliant velvety blood red. Outstanding for color, type and uniformity prt 15 c ; 1/ oz 75 c
50. 1097. Royal Purple.-Rich velvety purple or nearly blood red. PKt. 10c; 3/8 0z. 50c

No. 1103. Single Petunias-A choice mixture of all colors. Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{oz} .30 \mathrm{c} ; 1 / 2 \mathrm{oz} .50 \mathrm{c}$.

## BEDDING PETUNLAS

No. 1096. Wood's Bedding Petunias.-A splendid strain bred especially for bedding. The ense, bushy the plants. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .30 \mathrm{c} ; 1 / 4 \mathrm{oz} .50 \mathrm{c}$.
1092. Glow-"All-America" prize winner. A dwarf ball-shaped bedding petunia; bright rosered with lighter throat. Pkt. 35c; $1 / 8$ oz. $\$ 1.50$.
No. 1094. Blue Bird-Bears dark violet blooms in profusion. Fkt. 10c; $1 / 8 \mathrm{oz} .40 \mathrm{c}$.
vo. 1098. Rosy morn.-Bears hundreds of rich, lasting blooms; briliant rose color, with white throats. Fine for beds and pots. pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .40 \mathrm{c} ; 1 / 40 \mathrm{Oz} .70 \mathrm{c}$. ${ }^{2}$ borders; the satiny white blooms are borne profusely and continuously. Plt. 10c; $1 / 8 \mathrm{oz} .40 \mathrm{c}$.
1100. Rose of Feaven-Rich, brilliant rose; darker than Rosy Morn. Plet. 10c; $1 / 8 \mathrm{oz} .40 \mathrm{c}$.

BAICONT PEHUNIAS.-The dwarf plants are a mass of bloom throughout the summer. splendid for beds and window and porch boxes. The blooms are about 3 inches across

No. 1105. Balcony White. NO. 1108. Balcony Taep Blue

No. 1106
zach of abov
cony Pink
No. 1110. Balcony Mixed Baicony Crimson No. 1110 . Ealcony Mixed Colors.


## Phlox Drummondii



Wood's Grandiflora Phlox

Nothing can surpass these beautiful annuals in the magnificent display of their many and brilliantly colored flowers. Sown in the open ground in the early spring or fall, they come into flower in June, and are literally covered with bloom till frost.
No. 1115. Large Flowering Dwarf-Fine fer pots, bedding and borders. Brilliant in color and profuse in bloom. Height, 6 inches. Mixed colors. Pltt. 20c; $1 / 802,50 c$ No. 1116. Star and Fringed-Extremely beautiful, and of the most varied colors, distinctly bordered with white. Flowers fringed. Pkt. $15 c ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$.
No. 1119, MIXED PHIOX-A mixture of all colors. The blooms are not as large as our grandifora strain, but are beautiful. Pkt. $10 \mathrm{c} ; 1 / 3$ oz. 30c; $1 / 40 \mathrm{oz} .50 \mathrm{c} ; 1 / 2 \mathrm{oz} .85 \mathrm{c}$.
Grandiflora Phlox Large fiowrring-Remarkable not only for the brilliancy which are nearly dound xtra fine the flowers remarkably large, perfectly round, with overlapping strain is exta ine, the howers remarkably large, perfecty round, with overlapping petals, and 1217. Gigantea Rosy Morn-The individual florets usually are $11 / 4$ to $11 / 2$ inches across and borne in massive trusses on plants 10 inches high. Pkt. 20c; $1 / 8$ oz. 75c.
No. 1122. Salmon Glory-Each individual flower will cover a silver half-dollar. Pure salmonpink with distinct creamy-white edge. 10 inches high. Prt. 20c; $1 / 802.75 \mathrm{c}$.
 1124. Rose Pink. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .40 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 1126. Yellow. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz}, 40 \mathrm{c} ; 1 / 4 \mathrm{oz} .70 \mathrm{c}$. 70c. 1127. Dark Blue. Plkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz}, 40 \mathrm{c} ; 1 / 4 \mathrm{oz}$.

No. 1129. Wood's Grandiflora Phlox Mixture -A splendid mixture of all the ering varieties, the colors being well balanced. Plat. 15c: $1 / 8 \mathrm{oz}$. $35 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 60c; $1 / 2 \mathrm{oz}$. $\$ 1.00$.

## SCABIOSA

(Mourning Bride or Pincushion Flower). The long-stemmed double blooms make a fine cut flower, but they are equally fine for grant; richly colored. Height, 2 feet.

No. 1184. Blue Moon-Beehive-shaped with broad, wavy petals. Blooms $2 \frac{3}{3}$ inches across, 2 inches deep; rich deep lavender blue. Pkt. 15 c. ; ep oz. 30 c .
No. 1185. Annual miixed Colors.-Pkt. 5c.; $\frac{1}{4} \mathrm{oz} .20 \mathrm{c}$. ; $\frac{1}{2}$ oz. 30 c .
No. 1186. Perennial Blue. Pkt. 150.; oz. 60 .

## No. 1196. Snow on the Moun-

 tain An exceedingly ornamental background for fow growing plants. The foliage is light green with white margin 2 feet high. Hardy annual. Pxt. 10c.; 1 oz . 25 c .
## No. 1236. Thunbergia

(Black Eyed Susan). A rapid climber, 4 to 6 feet high. Splendid for background, fences, etc., bearing beautiful flowers in profusion. Half hardy annual. Pkt. 10c.; ${ }_{3}$ oz. 25c.

## No. 1238. Tithonia

(Mexican Sunflower). Brilliant orangescarlet flower on long stems. Particularly fine for cutting; superb background plants. Height, 6 feet. Pkt. 10c.; 1 oz. 25 c.

## No. 1241. Torenia

Snapdragon-like, sky-blue flowers, with yellow throats. Fine for rock gardens, beds and low borders. Annual. Height, 10 inches. Pist. 15c.; $\frac{1}{8}$ oz. 50c.

## VERBENA

Annual for beds, borders, massing, window gardens, covering mounds, etc. Bears flowers of brilliant colors from early summer till fall. Soak a few hours and plant in boxes indoors, transplanting when an inch high, or plant outside in April.

No. 1251. Blue Sentinel. The flower heads are round; well formed, about 2 inches across, the individual florets three-fourths inches, 10 inches high, 20 inches wide, each upright stem bearing an attractive bears 40 to 50 clusters. when in full bears 40 to 50 clusters Wh. Pkt. 15 c .; $\frac{1}{8}$ oz. 50 c .

No. 1250, Floradale Beauty. A giant hybrid with individual florets averaging 13 inches across, making up into heads 4 to rose-pink to deep rose-red. Pkt. 15c.; oz. 40c.; $\frac{1}{2}$ oz, 70 c .

No. 1249. Beauty of Oxford Eybrids. The horets easily cover a silver hali-dollar. rose-red. Pkt. 15 c . m i a oz. 50 c .

No. 1245. Deflance Scarlet. The most intense rich brilliant scarlet variety. Plat. 100.; 1 $\overline{1} z .25 \mathrm{c}$; $\frac{1}{2} \mathrm{Oz} 40 \mathrm{c}$.
No. 1246. Mammoth White, Extra large and very free blooming. Ptt. 10c.; $0 z_{\text {. }}$ 250. $\frac{1}{2}$ oz. 40c.

No. 1247, Mammoth Pink Shades, Fkt. 10c.; z oz, 25c.; $\mathcal{z}$ oz. 400 .

No. 1248. Mammoth Purple Shades. Pkt. o. 1252. Mammoth Mixed. The magniflcent blooms are of the richest and most varied colors; very fine. Pkt. 10c.; 10 . 25c.; 1 oz. 400

NO. 1255. MTRED VMRBENAS, All colors in a fine mixture; flowers large. Pkt. $5 c_{0}$; $10 \% 300.1$ oz. 500 .

## Wood's Giant Zinnias

FEW garden annuals are more thoroughly satisfactory than zinnias, particularly since in recent years greatly improved larger flowering and more brilliantly colored strains wealth of blooms from early summer till late in the fall. Plant early in rows $11 / 2$ to 2 feet apart and cover about $1 / 4$ inch deep; or start indoors and transplant outside when the ground is warm. Hardy annual.

## California Giant Zinnias

Giant in size and perfectly double; round and full flowered; often measure 4 to 5 inches across. They usually remain in bloom from ractive in the garden and the long stems adapt it splendidly as a cut flower.
No. 1309. California Giant White.-PIrt. 10c; $1 / 4$ OZ. 25c; $1 / 2$ Oz. 40 c .
No. 1310. California Giant Scarlet.-Plt. 10c; $1 / 4$ oz. 25 c ; $1 / 2$ oz. 40 c.
No. 1311. California Giant Pink.-Pkt. 10c; $1 / 4 \mathrm{oz} .25 \mathrm{c} ; 1 / 2 \mathrm{oz} .40 \mathrm{c}$.
No. 1312. California Giant Deep Yellow. Pxt. 10c; $1 / 4$ oz. 25c; $1 / 2$ oz. 40 c .
No. 1313. California Giant Purple.-Pkt. 10c; $1 / 4$ oz. 25c; $1 / 2 \mathrm{oz} .40 \mathrm{c}$.
No. 1318. California Giant Mixed Colors. Plyt. 10c ; 1/4 Oz. 25c; $1 / 2$ Oz. 40 c ; oz. 70c

## 1286. Super Crown o' Gold

Tinnia most outstanding large flowered zinnia since Dahlia Flowered was intro5 or more inches across our strain con, tains a wide range of pastel shades intains a wide range of pastel shaues, including soft yellow, old gold, light pink, peach and buff as well as cream and pure white. Each petal is overlaid at the base with a deen golden yellow while carrying out the individual flower color at the tip. Plt. $15 \mathrm{c} ; 1 / 4 \mathrm{oz} .50 \mathrm{c}$.
1319. Zinnia Linearis Unusual and flowers are a lovely shade of golden orange, with a delicate lemon yellow stripe through each petal, while the center is dark brown in the young blooms, turning to golden orange as the flower ages. 8 to 10 inches tall and spread as much as 2 freet. The flowers are profusely borne, huntidy, as many newly opened fowers prevent the faded ones becoming prominent. A grand and brilliantly colored bedding and border plant. Blooms in about six
weeks. Plet. $100 ; 1 / 8$ oz. 30c; $1 / 4$ oz. 50c.
1306. Picotee Giant Double-A dis for nearly all the blooms are attractively tipped with a contrasting color at the end of each petal. The dark shades usually have a light marking, the light shades dark marking. About 3 inches across and $1 / 4$ oz. $30 \mathrm{c} ; 1 / 2 \mathrm{oz} .50 \mathrm{c}$.
Fantasy Zinnias -Distinctly different, lowers bein the good sized, rounded petals that give a delicate and refined ap pearance to the medium sized double flow ers-large enough to satisfy the desire for mass of color, and
1302. White Light. Plxt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
1304. Star Dust-Deep golden yellow. Plat. 10c; $1 / 4 \mathrm{OZ} .35 \mathrm{c}$.
1303. Mixed Colors. Pitt. 10c; $1 / 4$ oz. 30c; 1/202. 50c.
No. 1308. Haageana Double Mexican Miniature Zinnia. - The small flowered Mexican zinnias have a charm all their own. They lend themselves to bedding and make a brilliant display, and yet have stems long enough to make a fine display in vases and bowls. A gem for hedding and edging. Plst. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. . 35 c ; $1 / 2 \mathrm{oz} .60 \mathrm{c}$.

## 1305. Tom Thumb or Cupid - Ver y

about 4 to 6 inches high; excellent for beds and borders; very bright colors, ranging other pastel shades. Pkt. $10 \mathrm{c} ; 1 / 4$ oz. 40 c .

## 1287. Navajo (Gaillardia Flowered) -

 ped white, cream white or yellow, the bicolor effect remindful of a Navajo rug. The colors run through lilac, lavender usset, crimson, orange, yellow and pink and combinations of these colors. Bear quantities of medium sized double and plt. 10c $1 / 8 \mathrm{oz}, 30 \mathrm{c} \cdot 1 / 4 \mathrm{oz} .50 \mathrm{c}$ feet high Prt. $100 ; 1 / 8 \mathrm{oz}, 30 \mathrm{c} ; 1 / 4 \mathrm{oz} .50 \mathrm{c}$.
## 1307. Scabiosa Flowered Entirely

 from any zinnia you have ever grown hav ing a strong resemblance to the double annual scabiosa. The outer petals are long and large; the center is a semi-globular crown or cushion, producing a distinct and interesting effect. Grows $21 / 2$ feet high and crowded with flowers. Plit. 10 c ; $1 / \mathrm{soz}$. 25c;Pompon or Lilliput Zinnias
Grows only about $11 / 2$ feet high, bearing in the greatest profusion densely double and very satisfad stems. Fine for bedding

No. Pure White. Pkt. 10c; $1 / 4$ oz. 25c. No. 1322. Golden Yellow. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .25 \mathrm{c}$. No. 1323. Pink. Pkt. $10 \mathrm{c} ; 1 / 4$ oz. 25c.
No. 1327. Mized Colors. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 25 c .

## Dahlia Flowered Zinnias

A close rival of the dahlia. The blooms are often more than 5 inches across, 3 to 4 inches deep, the broad petals piled one upon the other, giving the flower the appearance or a fne decorative dahlia.
No. 1288. Exquisite. Rich rose, shading to 1/ep rose at the center. Pkt. 10c; $1 / 4 \mathrm{oz}$. 25 c
No. 1289. Canary Bird. Rich deep yellow; holds its pure color to the last. Pirt. 10c; 1/4 oz. 25c; $1 / 2$ oz. 40c.
No. 1290. Polar Bear. The finest white; extra 1 1201
No. 1291. Crimson Monarch. By far the largest and best red; holds its color splenNo 1202 Scarlot Flame Bricht blended with orange Pkt. 10c; 1 scarlet $1 / 2 \mathrm{oz} .40 \mathrm{C}$.
1293. Dream. Deep lavender turning to purple. Pkt. 10c; $1 / 4$ Oz. 25c; $1 / 2$ Oz. 40 c .
No, 1298. Dahlia Flowered Mixed Colors. An elegant mixture all colorg prt 100 $1 / 4 \mathrm{oz}$. 25 c ; $1 / 2 \mathrm{oz}$. 40 c ; oz. 70c.

## No. 1301. Grandiflora Giants

but of fine large as our California Giants but of fine size and a rich and brilliant mixture. Plst. 5c; $1 / 2 \mathrm{oz}$. 25 c ; oz. 40 c .



Tom Thumb or Cupid Zinnia


Super Crown o' Gold Zinnia

Dennison Improved Seed Starter Set


Starting sturdier, healtheir seedlings indoors early start for early bloom and eliminate leakage and mess found in "cigar-box" flats. Sub-irrigation gives positive watering control, prevents washing out tiny seedlings. Printed chart on each tray insures correct planting depth. Improved set contains 24 trays $2 \frac{1}{2}$ inches deep, fiterproof boxes. Postpald, 60 c . each. Not postpald, 50c. each.

## SEED FLAT

Waterlite (Seed Flat) guaranteed for five (5) years' service A box made for growing delicate seed by watering beneath the soil, water rises in box. Very successful, more plants with much better results than wood flats. Has drain screw. Size $15 \times 13 \times 2 \frac{1}{2}$ inches deep. Fatent No. 2223360.

DAHLIASDAHLIAS are at their best during the latter part of September or early in October. To get exhibition blooms, disbud plants up to August 1st. Spade or plow the soil 12 to 18 inches deep; fertilize with well-rotted stable manure; scatt $r$ about onehalf pound of bonemeal around each hill when planting. If soil is very heavy, incorporate a liberal quantity of granulated peat moss. About August 1st, apply about one-half pound Vigoro to each plant and work in thoroughly.

## SPECIAL MERIT DAHLIAS

ANNA BENEDICT (Decorative)-A beautiful shade of garnetred with darker shadings at base. A thrifty grower with lots of substance, good form and strong stems. 60c. each; 3 for
$\$ 1.50$, postpaid. \$1.50, postpaid.
CAVAICADE (Decorative)-A beautiful shade of old rose. The stem and formation closely resemble Jersey's beauty, with flowers somewhat larger and several shades deeper in color. 50c. each; 3 for $\$ 1.35$, postpaid.
CHAUTAUQUA SAIUTE (Decorative)-The purest white of any Dahlia we know of and a prolific bloomer, The flowers, which average 7 and 8 inches across, literally cover the strong grow-
ing bush. 60 c each; 3 for $\$ 1.50$, postpaid. ing bush. 60c. each; 3 for \$1.50, postpaid.
LOIS WALCEERR (Decorative)-Variable pansy-purple with white tips. An outstanding flower that makes an immediate appeal with all who see it. Its keeping qualities make it excellent for cut flower use. 90c. each; 3 for $\$ 2.25$, postpaid. mine, producing giant flowers on long stems. Good garden variety. 50 c. each; 3 for $\$ 1.35$, postpaid.
SULTAN OF HIILCREST (Decorative)-Of unique form with petals recurving to the stem, which attracts one's attention. Huge blooms of lemon-yellow with reverse of rose-pink on fine stems. 50 c . each; 3 for $\$ 1.35$, postpald.
THONAS EDISON (Decorative)--A grand and striking variety of deep royal purple. Deservedly popular. 50c. each; 3 for \$1.35, postpaid.
WATCHUNG GIANT (Decorative)-A huge yellow-gold variety that has all the qualities to make it a winner with those
who want enormous flowers. 60 . each; 3 for $\$ 1.50$, postpaid. One each of the above varieties, $\$ 3.75 ; 3$ each $\$ 9.50$, postpadd. CALIFORNIA IDOJ-Exceptionally large, clear lemon-yellow with full center. A massive flower on low growing bush. A prize winer. 60c. each; 3 for 1.5 , postpal.
FORT MONMOUTH-A grand rich crimson maroon, shaded with bluish violet at tips of petals. Flowers often 10 to 12 inches across. 40 c . each; 3 for $\$ 1.00$, postpaid.
GALIANT FOX-Brilliant claret red. The flne keeping 6-inch blooms are borne on long stems. 30c. each; 3 fon 75 c., postpaid. JANE COWI-A superb informal decorative Dahlia that holds its giant blooms high on rigid stems. Bronze, buff and old
gold, blending to aplicot at center. 25 c. each; 3 for 65 c , postpaid.
JERSEIT BEAUTY-The large, full deep flowers are an exquisite pink; a perfect bloom borne above the foliage on long, wiry stems. 25c. each; 3 for 65 c ., postpaid.
KRNTUCKY-Exactly like Jersey Beauty, except in color; pink with a blending of yellow and gold, best described as lovely
salmon pink. 35 c . each; 3 for 85 c. , postpaid.
KISS MEF (Semi-Cactus)-A fine bi-color variety of variable white and red that has impressed many growers and is now one of th.
MRRS. DE VER WARNER-A refined mauve pink, extra large flowers on long, strong stems; a free and continuous bloomer. 25c. each; 3 for 65c., postpaid.
PRINCE OF PERSIA- This immense deep informal decorative is a rich glowing crimson; the most bea
Dahlias. 40c. each; 3 for $\$ 1.00$, postpaid.
ROSZ FAIION Old gold with rosy bronze shading. An immense and attractive bloom borne on tall plant. 35c. each; 3 for 85 C , postpaid.

VELVET WONDER-Rich violet purple. Fine keepers for so large a bloom. Full cen-
 each; 3 for \$1.25, postpaid.
WHITE JERSEX BEAUTX-Except in color, like the well known Jersey Beauty, described above. 40c. each; 3 for $\$ 1.00$, postpaid. MIXED DAHIIAS-Our mixture is made up of a wide variety of types and colors. By mail, postpaid, 20 c. each; 4 fov 65 c .
$\$ 1.60$ per dozen. Not postpaid, 15 c . each; 4 for 50 c .; $\$ 1.25$ per dozen.

## POMPON DAHLIAS

These dainty little Dahlias are admired by everybody. They bloom most profusely early in the season until frost, furnishing at all times an abundance of flowers, on good stems, suitable for cutting.
CORA MAY-Delightful combination of salmon-pink, lightening to primrose-yellow at
EDITH MUEILER-Two-toned salmon red and gold.
HONEY-Base of petals is yellow with an overcast of red.
MORNING IMIST-Rosy-lavender on a white base. Large, strong stems.
ORA-A pretty combination of sulphur-yellow at base with lavender at petal tips.
ROTHOUT-Deep scarlet and a favorite in this color. Long, strong stem and free flowering.
TAKA'S YEIIOW-A perfectly formed yellow, many fowers with full centers.

Any of the above, 25 c . each; 3 for $65 \mathrm{c} .$, postpaid.

## MINIATURE DAHLIAS

Miniature Dahlias produce flowers averaging less than three inches in diameter. They are a delightful subject for the garden and yield a great abundance of cut flowers.
BISHOP OFILANSDAFE-Fetals are bright scarlet with a center of deep garnet. Foliage is lacy and of reddish bronze color. 35c. each; 3 for 90 c ., postpaid.
BABY SAGAMORE-Perfect decorative form. Flowers are orange-yellow,
35 c . each; 3 for 85 c .,
postpaid.
FAIRY-Color is almost the same as Jersey Beauty, Long stems and tall grower. 30c. each; 3 for 75c., postpaid. Long LANNIE-Very free blooming variety. Deep yellow of compast formation on IITPLE DIAMOND-Small, perfectly formed cactus. Lavenderrose with sulphur-yellow base. Extra fine. 50c. each; 3 for
LITTLE JENNY - Canary yellow center, shading to light at tips.
Strong grower with abundance of flowers. 50 c . each; 3 for Strong grower
rITHIE SNOW QUEEN-A miniature pure white cactus. A good cut flower variety. 40c. each; 3 for $\$ 1.00$, postpaid.
COLTNESS OR SCARLET GEM-A dwarf single Dahlia with dark, crimson blooms. Free blooming, especially good in beds and borders. 30c. each; 3 for 75 c .

## Cannas

Gorgeous and effective bedding plants. They grow well in any soil, but respond quickly to liberal treatment. In groups or as backgrounds for smaller plants they present a brilliant and continuous display till frost.


## GREEN LEAVED CANNAS

COPPER GIANT-4 feet. Immense coppery, red or bronze blooms, suffused with rose. One of the grandest of all Cannas and blooms continuously. 20c. each; 3 for 50c.; 6 for 85 c. ; $\$ 1.50$ per dozen, postpaid.
HUNGARIA- $3 \frac{1}{2}$ feet. A grand Canna with large pure La France pink
pink. 20 c . each; 3 for 45 c .; 8 for 75 c .; $\$ 1.25$ per dozen, postpaid.
MADAM CROZY- $3 \frac{1}{\frac{1}{2}}$ feet. Brilliant vermillion-scarlet with a narrow edge of bright golden yellow. 15c. each; 3 for 35 c .; 6 for 60c.; $\$ 1.00$ per dozen, postpald.

THE PRESIDENT-4 feet. The immense blooms are a rich glowing scarlet; no other scarlet Canna is superior in the quality and quantity of blooms, which are borne on strong,
erect stalks. 15 c . each; s for 35 c . 6 for $600 . ; \$ 1.00$ per dozen, postpaid.
YFIIOW KING HUMBERT- 4 feet. Bears masses of rich yellow flowers spotted with bright red; often 5 to 7 inches across, single petals 3 inches. 15c. each; 3 for 35 c .; 6 for 60 c .; $\$ 1.00$ wer dozen, postpaid.
Cannas, sometimes 8 inches across: The largest flowered of all Cannas, Sometimes 8 inches across; a striking vivid scar
15 c . each; 3 for 35 c ; 6 for 60 c .; $\$ 1.00$ per dozen, postpaid.

## BRONZE LEAVED CANNAS

BRANDYWINE-3 $\frac{1}{2}$ feet. Flowers of intense wine-red, dappled with deep crimson, sometimes edged with gold. 15c. each; 3 Kor 35 c. ; ${ }^{\text {f }}$ fon 60 c ; $\$ 1.00$ per dozen, postpaid.
KING HUMABERX-4 feet. Immense orchid-like orange-scarlet, rose tinted and margined at the base; majestic and striking. 15c. each; 3 for 35 c .; 6 for 60 c .; $\$ 1.00$ per dozen, postpaid. blooms; the foliage is rich ruby-red. clusters of salmon-pink 6 for 60 . $;$; $\$ 1.00$ per dozen, postpaid.

## CALADIUMS

(EIEPHANI'S EAR)-A very effective plant for beds or groups, especially in lawns. To have the best results they must have an abundance of water and plenty of rich manure. When full grown, they stand 6 to 8 feet high and bear immense lightgreen leaves 3 to 4 feet long by 2 to $2 \frac{z}{3}$ feet wide. mammoth Bulbs-Over 11 inches in circumference. By mail,

## Fancy Leaved Caladiums

Superb foliage plants for window and porch boxes and shaded places outdoors. Beautiful designs and gorgeous colorings.

## GLADIOLUS--

Bulbs should be planted 4 inches deep and at least 6 inches apart; frequent cultivation with a hoe or weeder, around the base of the plants, to prevent the soil becoming hard and dry, is advisable.

## ALL OF OUR GLADIOLUS ARE FLRST QUALITY EXTRA LARGE BULBS

AFLAME-Begonia rose shading to bright orange flame near the edge. Often 6 blooms cipen at a time. 60c. per doz.; $\$ 3.50$ per 100 .

ALBANIA-Pure glistening white, large open flower with rounded petals on fine long stems..60c. per dozen; $\$ 3.50$ per 100 .
BAGDAD-A variety always admired. A smoky old rose of very large size. 50c. per doz.; $\$ 3.00$ per 100.

BEACON-Clear bright rose-scarlet with large creamy blotch in the throat. Exceptionally showy. 90 . per doz.; $\$ 5.00$ per 100 .

ELAMING SWORD-Large flame-red with long stem. placed flowers. 60c, pes doz. ; $\$ 3.50$ per 100.

GOID SAGIE-A beautiful deep yellow. One of the earliest to bloom. 60c. per doz.; \$3.50 per 100.
LA PALOMA-A light orange which seems to grow best under adverse conditions. Rather slender spikes. 75c. per doz.;
$\$ 4.00$ per 100 .

MATD OF ORLEANS-Giant flower stalks displaying elegantly formed pure white flowers. 70c. per doz.; $\$ 4.00$ per 100.
MINUET-The best of the self-colored lavender Gladioli, carrying sometimes seven to nine heavily textured fowers open at once on fine strong spikes. 75c. per doz.; $\$ 4.00$ per 100 .

MISS BIOOMINGTON-Probably the best yellow available. Very early bloomer. Medium size flower. 70c. per doz.; $\$ 4.00$ per 100.
PELEGRINA-Deepest violet blue, a beautiful variety; a very unusual color. 75c. per doz.; $\$ 4.00$ per 100 .

PICABDI-The best of its color; a beautiful apricot pink. The ndividua bis rightir ruffied. Quite a sensational flower. 60c. per doz.; $\$ 3.50$ per 1 ( 40 .

ROSA VAN IIMA-Clear, light pink without any markings, Tall, vigorous grower, a perfect beauty. 90c. per doz.; \$5.00 Tall, Vig

SHIRLEy TEMPLE-Large, fiat flower on very tall, heavy spike. Ruffled. Color is light cream with darker throat. 70c. Der Ruffled. Color is $\$ 4.00$ per 100 .

VAGABOND PRINCE-A new beauty for the garden. Mahogany brown with lighter throat and flamily bloteh. Magnificent any brown with lighter throat and
spike. 70 c . per doz.; $\$ 4.00$ per 100 .

VALERIA-A combination of apricot yellow and pink with ruffles on petal edges. Very good. 90c. per doz.; $\$ 5.00$ per 100.

MIXED GTADIOTUS-A well balanced mixture of all colors, from pure white to dark red. 40c. per doz.; $\$ 1.50$ per 50 . $;$ $\$ 9.50$ per 100.

## CALLA LILY

(mixiotriana)-A splendid yellow blooming Lily for window garden or for growing outside. May be sa

For a succession, plant at intervals from April 1st to the end of June. Any good garden soil will grow Gladiolus well, provided they are planted in a sunny location.

BETTY NUTHALI-Light coral with pale orange throat and light carmine feathering; a magnificent large flower. 70c. per doz.; $\$ 4.00$ per 100.
DR. F. E. BENNETT-Vivid, fiery scarlet with a suggestion of flame scarlet; an exquisite large

DEBONAIR-La France pink shading to shrimp pink With creamy throat blotch, lightly peppered with crimson. Several blooms open at once on tall, straight spikes. 60c. per doz.; $\$ 3.50$ per 100 .
CHARLES DICKENS - An early, very tall purplish violet. Strong grower. Considered the best in


## MONTBRETIAS

Montbretias, although quite popular with many, deserve to be grown far more extensively. They represent one of the most graceful flowers grown from bulbs and are of as easy culture as Gladiolus, growing to perfection under quite similar conditions of soil and situation. They should be planted during April and May, 2 to 3 inches deep and 4 inches apart-produce exquisite blooms like miniature Gladiolus, artistically placed on long, wiry stems. Attractive in beds, clumps and borders, and unexcelled for cutting.

$$
\text { Mixed Montbretias-75c. per doz.; } \$ 5.00 \text { per } 100 .
$$

## BEGONIA-Evansiana

A perfectly hardy Begonia, which will live outdoors during the winter if protected with just a few leaves, Large showy pink flowers borne with the greatest profusion during September gnd October. Exceptionally nice plant for all-summer bloom in
shady locations. 2 to $2 \frac{1}{2}$-feet. 35 c . each; $\$ 3.00$ per doz.

## TUBEROUS-ROOTED BEGONIAS

Begonias may be grown in porch or window boxes or in the garden in semi-shady places. They may be started in pots and put outside after the weather becomes warm or may be planted outside after May 1st. With reasonable care will bloom continuously from July 1st, till frost.
EXTRA LARGE BULBS-Single, Mixed Colons, 20c. each; $\$ 2.00$ per doz. Double Mixed Colors, 20c. each; \$2.25 per doz.

## TUBEROSES

One of the most delightfully fragrant summer blooming flowers. Plant when the ground gets warm or start in pots and set outside in May; give them plenty of water. Our bulbs are extra large. DOUBLE PEAEI-Extra large. By mall postpald, 3 for 20c.; 6 for $30 \mathrm{c} . ; 50 \mathrm{c}$. per doz.; 25 for 85 c . Not postpaid, 45 c . per doz .; 25 for 80 c .; $\$ 3.00$ per 100 .

## ISMENE CALATHINA-Grandiflora

One of the best of our summer-flowering bulbs, Clusters of large, fragrant, pearly white flowers, resembling the Amaryllis family. Height 2 to 3 feet. 35 c . each; $\$ 3.50$ per doz.

## GARDEN CLIPPER FLOWER SHEAR



A shear that holds the flower as it snips. The improved jaw is of durable nickle. The handles are of green enamel, rustproofed.

60c. each

## WISS-KLIP GRASS SHEARS

A shear with equal cutting pressure at every point of the blade. Will get into the space between flag stones and
 into small corners. The
offset handle prevents skinning the knuckles; does not tire the operator.

By mail postpaid, $\$ 1.35$. Not postpaid, $\$ 1.25$

## Spading Fork

A strong all-steel fork 10 inches long. All one piece: the tines are ex-
tra strong. By mail postpaid, 20c. Not postpaid,


Steel Garden Trowel
Pressed steel; ground and
polished point. No wood polished point. No wood handle to break or come
off; $101 / 2$ inches long By mail postpaid, 20c. Mrot postpaid, 15 c . Transplanting Trowel -The is 6 inches long, $13 / 1 /$ inches wide. The entire trowel is made of one postpaid, 20c. Nut postpatd, 15a

paid, 20c. Not postpald, 150 ,

## Steel Garden Weeder

finished in black enamel; has five steel fingers; a usefuland serviceable wanfer. By mall post-

## ENGLISH TYPE

 TROWELMade of the best grade steel, with solid shank, wood handle. Will outwear five ordinary trowels.

Not postpaid, 70 c . Postpaid, 80 c .

## WOOD'S HARDY PERENNIAL PLANTS

## FIELD GROWN

 CLUMPS
## PLANTS MARKED THUS (*) SUITABLE FOR ROCK GARDENS

ALIYSUM-Saxatile. 1 foot. An excellent edging plant with evergreen foliage and dense heads of Apriden yellow flowers,
blooming from April to June. 3 for 60 c. $\$ 1.85$ per doz.
*ANCHUSA-Myosotiflora. This dwarf sort is much admired. Large sprays forget-me-not like. Beiue flowers during May per dozen.
AQUILEGIA-Mrs. Scott Elliott's nybrids. Undoubtedly the finest strain of the longspurred varieties, forming charming colevery perennial border. 3 for 60 c.; $\$ 1.85$ per dozen.


Aquilegia, or Columbine.
*ARMIGRIA-Sea Pink or Thrift-Lauche ana-Best dwarf variety. Only a few inches high with crimson flowers in May
and June and tufts of grassy follage. 3 for 60 c . $\$ \$ 1.85$ per doz.
ASTER-Star of Wartburg-Large flowers on strong, erect stems. Makes a fine
display with its dark lilac-blue flowers with orange center. Grows 12 to 14 inches high. In addition to the effectiveness of this plant in flower gardens, the flowers can be cut and used for table
decorations. Their lovely blue color with yellow disk works up wonderfully well with almost any other flowers. 35c. each; 3.35 per dozen.
*ASTER-Alpina Goliath-Lovely Alpine plant, blooming during May and June. The flowers are a lovely sof blue, growing to the height of int. Thoroughly der or rockery, and is always a favorite. der or rockery,
3 for 60 c .; $\$ 1.85 \mathrm{per}$ doz.
BAPIISIA-Australis-A good, hardy border plant with its racemes of indiso blue flowers, somewhat resembling Lupins. They will thrive on most any kind of soil, even dry sandy soil. Prefer full
sunlight. Its unusually pretty foliage sunlight. Its unusually pretty follage
makes it a striking plant. If you have makes it a striking plant. If you have Height 3 ft .3 for 75 c . $\mathrm{F} \$ 2.35 \mathrm{per}$ doz.
CAMIPANULA-Canterbury Bells-A favorite wherever giown. No border is compleie without them. Are of easy culture and succeed in any good, well-drained soil. Blooming during June, producing
freely. lovely bell-shaped flowers up to freely. lovely bell-shaped fowers up to
3 ins. in diameter. Height 21
$\mathbf{f t}$. $\mathbf{3}$ fos 3 ins. in diamet
60 c . doz. $\$ 1.85$.
CAMPANUTA PRRSICIFOITA-Peachcompanion to the white variety. The companion to the white variety. The laige blue fowers making an attraceach; \$3.35 pen dozen.

Persicifolia Alba. (Peach leaved, Bell-flower). A noble border plant whaved, pure white fowers the best hardy plants for cutting. June to August. 2 feet. 35c. each; \$3.35 per dozen.
CERASTTUM-Snow in the summer is surely a very descriptive name for this low growing white flowered and silvery-
foliaged plant. small white fowers produced in June, forming a dense mat of growth. They are also excellent to plant in dry, sunny places, as a carpet covering for graves or steep b
$\$ 1.85$ doz.


Candytuft
*CANDYTUFT-Sempervirens- 1 ft . Evergreen foliage covered with dense clusters May. ${ }^{\text {of }}$ for 60 c .; $\$ 1.85$ doz.

KCHETRANTHES-Allioni-(Stbentan Wall flower). For a wealth of color no plant surpasses this very welcome addition to any border. It's bright orange blossoms are produced in spikes about 15 inches long. By keeping the flowers cut the plants may be kept in bloom from May to border, for the rockery, and for cut flowers. They do not tolerate an acid soil but thrive in a well-limed soil, even if it is not overly rich. 3 for 600 .; $\$ 1.85 \mathrm{doz}$

CHELONE-3 feet. This member of the bearded tongue family is very desirable. its flowers are carmine and are inflated, ubular shaped, somewhat resembling a supdragon; blooming during July and COWSTIP-Primula veris.
There is a Cowslip appreciation of the beauty of the Cowslip. Blossoming in April and May, heir brilliant colors have few rivals in olanting along shady paths or in
rock garden. 3 for 60 c . $\$ 1.85$ doz.
*Primula Vexis Tutea. The ever popular yellow cowslip; for hillsides and rock gardens in semi-shady locations, nothing W0c.; $\$ 1.85$ doz.

SHASTA DAISY-Dieners Double. New development with flowers of very interesting form. They vary considerably from fully double strains, no centers, to semidoubles and singles. Most have curled and twisted petals. Some have broad petals, others are very slender and twisted. An exceptionally free bloomer and splendid for cutting. Height 2 ft . 35 c .

DAISY-Double White Swan. This is without question the best double daisy that we have seen. The flowers are uniform and of good size, comparing with the lants will produce from 20 to 30 double pure white flowers per plant on double stems 24 to 30 inches in length. They flower from about the 20 th of May throughout the month of June. 3 for 75 c ; $\$ 2.35 \mathrm{doz}$.


SHASTA DAISY -Alaska-Perfectly hardy giant flowered daisy, blooms often $\&$ to 5 inches in diameter. 8 for 60c.; 81.85 doz.

DELPHINIUM-Giant Pacific Eybrids. Tall, slender, graceful flower-spikes of well-spaced blooms of large size. of well-spaced blooms of large slze. habit, about 5 ft tall, with a magnificent range of clear colors and lovely pastel shades, many of which are overlaid with pink suffusion whe crested "bees" of white, cream, black or brown add to the beauty of the flowen. Pot grown. 35c. each; \$3.35 doz.

DETPHINIUM——no perennial bed or border is quite complete without this stately, brilliant and effective flower.

Bellamosa-An intense rich deep blue. 3 for 60c.; \$1.85 doz.

Belladonna-An exquisite turquoise blue. 3 for 60c.; \$1.85 doz.

DIANTHUS -*Deltoides. Maiden Pink. Its evergreen foliage and dainty rose colored flowers make this variety incomparable for rockeries and edging. 3 for 60c.; $\$ 1.85$ doz. *Clove Pink. 15 inches. Lovely clove scented flowers during spring. Excellent for edging 3 for 60c.; \$1.85 doz.

Delphinitum
Rose Cushion-This outstanding new variety is quite different from other Dianthus, The clear bright rose colored flowers are quite erect, they do not droop. The plant very low growing and coms its ideal for low borders or rockeries. It is perfectly hardy and does well in any well drained soil. 3 for 60c.; $\$ 1.85$ doz.
*DICENTRA-Fximea. The fringed Bleeding Heart is said to have the handsomest oliage of any border plant. Its flowers September. A most worthy plant. 350 . each; \$3.35 doz.

DORONICUN-Excelsum. (Teopard's and June, superb cut flower for May flowers, a brilliant canary-yellow. 3 inches wide. Blooming plants average 2 feet in height and stool heavily. 35 c . each; $\$ 3.35$ per dozen.

DIGITAIIS-Foxglove-Shirley, Mixed. Extra large, bell-shaped flowors in a wide range of beautiful colors from white and shell-pink to deepest rose, many delightmaroon or chocolate. 6 feet tall. 3 for 60c.; \$1.85 doz.

FORGFみ-ME3-NOT-Nearly everyone is familiar with the -Forget-Me-Not, which makes such beautiful pictures in the garden in early Spring. They are charming in bo

Paiustris Semperfiorens-Large, rich blue flowers with yellow eye; a charming plant for damp places. 3 for 60c.; $\$ 1.85 \mathrm{doz}$.


GAITIARDIAShowy and freeable for the bril liancy, profusion and size of dow ers, continuing in bloom all summer. Grandilors-Gorseous towers, 81 to 3 inches in diameter. 8 for 000.

Portols Eybrids - Flowers are of very brilliantly marked. 8 for 60 c ; 81.55

BUBGUNDX-Shining deep wine red showing practically no yellow. 3 for 000 . -
*GFUM-A very popular perennial that makes an excellent cut flower, thriving in full sun or in partial shade in any garden soil. Double and semi-double flowers are borne in profusion from May through Oc-
tober. Height 2 feet.

Mrs. Bradshaw-Orange scarlet. 3 for 60c.; \$1.85 doz.

## WOOD'S HARDY PERENNIAL PLANTS-Continued

GYPSOPEITA-Baby Breath-An excellent cut flower, sending up sprays of fairy-like whing bining with other flowers


Similar to Paniculata variety, somewhat similar to Paniculata but it has a much longer season, flowering until late in tinted pink. 350. each; \$3.35 dor

REPSNS-Rosy Veil, A new dwarf pink double-flowering Gypsophila. Established plants reach a height of two feet and are in bloom throughout the summer and fall. They start blooming two weeks earlier than the tall double Gypsophila and continue later in the season. This makes them particularly valuable for cut and a fine blue-green. Hxcellent face in front of the border. It will not crowd out other plants. 60c. each; $\$ 5.35$ doz.
*HEILANTEEMUM-Sun Rose-An attrac tive creeping plant with bright flowers for rockery. 3 for $60 \mathrm{c}-$ : $\$ 1.85$ doz
*HEUCFERA-Coral Bells. The graceful habit and delicate beauty of these gems are adapted for many purposes in our plantings, being at home in any half shaded or sunny position in the mixed ings.

Brizoides-Has the same foliage and habit as Heuchera sanguinea but the flow er is pale pink, and three times as many 30c. each; $\$ 2.85$ doz

Sanguinea-A very fine perennial, pro ducing bright rich coral-red blooms from early summer until way late in the fall Excellent for cutting. 30 inches high
30c. each; $\$ 2.85$ doz.

IINUM-Perenne (Blue Flax)-A dainty flower for any border. Its long blooming season and its adaptability to any soil makes it especially desirable. Its beautiful pearly blue fowers are borne in grea Height $1 \frac{1}{2}$ feet. 3 for 60 c .; $\$ 1.85$ doz.

エYTHRUM—Boseum Superbum. 3 feet Perfectly hardy plants, bcaring profusely lovely spikes of rose-pink flowers Juring July and August. A clump of these truly presents a lovely sight. 3 for 60c.; \$1.85 doz.

MATRICARIA-Feverfew. Double White Clusters of double white flowers, splendid for cutting, blooming during June and July. Height 1 ft . 3 for 60 c . ; $\$ 1.85$ doz.

MERTENSTA-Virginica. The Virginia bluebell is one of the loveliest of the early spring blooming plants. They grow from $1 \frac{1}{2}$ to 2 ft . high with soft, light green stems and foliage. The flowers arc reddish-purple when in bud, but as the flowers open, they change to a: Lovely gentian-blue. They hang in drooping nodding, graceful clusters fnd the individual flowers are funnel-shaped. It's blooming season is during ipril and May and prefers a shady Incation. 3 for $60 c$. $\$ 1.85$ doz.

PANSY-Our plants are grown from our own exhibition seed, which produce as fine plants as can we had. The blooms are of immense size and brilliantly marked. \$1.co per cioz.

MONARDA or BFRGAMOT-Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage and producing their flowers during July and August. The flowers are borne in a close head or whorl, and the leaves are more or less fragrant.

Didyma Rose Queen. A very beautiful Monarda, with heads of flowers of soft clear pink. Grows to
2 feet. 3 for 60 c.
$\$ 1.85$
doz.


Wood's Hardy Phlox
Daily Sketch. One of the largest flowering of all phlox. Clear salmon-pink ith a deeper eye. Tall.
Fauptman Hoehl. Bright crimson vithout shading:
Miss Iingard. Early flowering white with a faint eye. One of the finest.
Mrs. Jenkins. Large flowering pure
Painted Lady. A very strong growing ariety. Light pink with a carmine eye. Tall.
Rheinlander. The flower heads arr arge and the ste

Rijustroom. Rose-pink, medium height.
Thor. Deep salmon-pink, mediumi height
Choice of the above FIardy Phlox-3 for 75 c ; $\$ 2.35 \mathrm{dez}$.
*PHLOX SUBULATA-Creeping Phlox-Moss-like evergreen foliage, hidden hy masses of lovely blooms durins April and May. It is excellent for rockery or hard. border, growing 4 to 6 inches tall.
Alba-Pure white flowers completely covering the neat compact plant in Niay.
Atrcpurpurea. A distinct form of Phlox subulata, a very free bloomer, strong rower and of the color of Phlox decussata $B$ Compte, with a slightly darker eye. When in bloom it stands wut strikngly and can be distincor from any

Blue Hill. Of uniform compact growth, producing in early spring and late fall a splendid display of shows blue thowers tinet type and color.

Rosea. Frose-pink. Fine for covering banks; thrives in hot, dry situations and banks; proorusely.

Vivid. Bright pink with fiery red eye. Ve would say that this is the finest free cwering dwarf I'hlox in existence,

C'hoice of the above INoss Phlox, 3 for 60c.; $\$ 1.85$ dloz.

ALL PRICES QUOTED ON PLANTS ARE POSTPAID TV, YOUR POSTOFFICE Plant Prices F. O B. Our Store
Plants quoted at $\$ 1.00$ per dozen, price $\mathcal{F}$. O. B. our store, $\$ .75$ per dozen Plants quoted at 1.35 per dozen, price $F$ O. B. $10 c$. each, 1.00 per dozen Plants quoted at 1.85 per dozen, price F.O. B. 15c. each 1.50 per dozen Plants quoted at 2.35 per dozen, price F. (). B. 20c. each, 2.00 per dozen Plants quoted at 2.85 per dozen, price F. (. B. 25c. each, 2.00 per dozen Plants quoted at 3.35 per dozen, price F. O. B. 30c. each, 3.00 per dozen
Plants quoted at 5.35 per dozen, price F. O. B. 5.0c. each, 5.00 per dozen

PYRETHRUM-Painter Daisies. Astrosanquineum. A fine strain of red shades, plants having been grown from seeds selected fr

PTATYCODON-The Platycodons belong to the Campanula family and resemble them in many respects. They form neat branched bushy plants, with attractive foliage and open bell-shaped flowers. Long blooming season, July to October Not particular as to
Grandiflorum Blue . Fine bright blue.
1 z to 2 ft . high. 3 for 60 c . $\$ 1.85 \mathrm{doz}$. Grandiflora-Alba. White. 28 inches. 3 for 60c.; \$1.85 doz.

ORIENTAI POPPY-What more striking effect can be gained than by having a mass of giant Oriental Ponnies stand out boldly against a dense background
dark evergreens? They grow about to 4 feet tall and bloom during May and 10 inches in diameter. Some have 9 or blotch in the center of the petals, and all have a great number of purplish blacis stamens in the heart of the cup; truly year plants
Mrs. Perry-Salmon Pink.
Orientale-Scarlet
Choice of above 35 c . each; 83.35 cloz.
RUDBECKIA - Cone Flower - Provide a plants thrive most anywhere and the
Newmanii (Speciosa). Blooming in the centers. 2 feet. 3 fer 60 c . $\mathbf{\$ 1 . 8 5}$ cloz.

PURRUREA, Imp. (IXybricts). of gold, mahogany and bronze. 3 for 6Cc.; \$1.85 dcz.


Sweet William

SWEET WILIIAM-Makes an elegant display, producing clusters of flower heads scarlet. 3 for 60 c . $\$ \mathbf{\$ 1 . 8 5}$ per doz.

Dwarf Sweet William-IVixed Colors. Exceedingly pretty, dwarf, compact plants about 6 inches tall, covered with masses of single flowers nroduced in clusters.
Comes in a wide range of beautiful col. 10 COc ; $\$ 1.25 \mathrm{doz}$.

VIOIAS—Arkwright Rubv-New. Free flowering small pansy or Viola with
bright ruby red flowers, suffused mahogany. Distinct and free. 3 for 40 c .; $\$ 1.35$ doz.
Avalanche Fine large flowered, pure doz.
Johnny Jump Up-Miniature, purple and yellow. 3 for 40 c .; $\$ 1.35$ doz.
Blue Perfection-Deep purplish blue. 3 for 40 c .; \$1.35 cloz.

HARDY VERBENA-Bractosa Rosea. spreading habit, covering from 24 to 30 inch circumference. Soon after nlanting continuously produced until cut down by frost in late fall. 3 for 75c.; $\$ 2.35$ doz.

WAILFLOWER-English Double-An ola favorite found in most borders. Its large spikes of deliciously fragrant hlooms make it a most desirable plant for the hardy border. 3 for 60 c .; $\$ 1.85$ cloz.

# VOOD'S BEDDING PLANTS 

# Stocky, Well-Rooted Plants-Drawn From Cold Frames and Hot Beds for may delivery 

COSMOS-A grand fall-flowering hardy annual, producing many beautiful blooms when other flowers are scarce. May be had in the following varieties: Wood's Superb Mixed, Double Crested Mixed and Sensation.
MARIGOLD-These are one of the easiest of all annual plants to grow. Bloom from early summer until frost. May be had in the following varieties: African Orange, African lemon, African Mixed, French Mixed, Legion of Honor, Double Harmony, Yellow Supreme.

ZINNLAS--Few garden annuals are more thoroughly satisfactory than Zinnias. For bedding, for borders, and for cut flowers, they furnish a wealth of blooms from early
summer till late in the fall. We offer the following varieties:
Califormia Giants-White, pink, yellow, scarlet, purple and mixed colors.
Pompon-White, yellow, pink, scarlet, and mixed colors.
Not postpaid, 60c. per dozen; $\$ 4.00$ per 100
Postpaid, 85c. per dozen.
AFTER JUNE 1, TEE ABOVE PLANTS
Not postpaid, 35c. per dozen; $\$ 2.50$ per 100. Postpaid, 45c. per dozen; \$2.75 per 100.

## Strong, Healthy-Pot-Grown Plants

AGERATUM-A free flowering annual plant; adapted to many purposes; fine for edging borders, etc. Dwarf Perfection, large deep blue flowers; height 6 to 8 inches. 3 for 35c.; $\$ 1.00$ per dozen.
ALYSSUM-Carpet of Snow-Pure white flowers; dwarf compact plant; desirable for edging at all seasons; 6 inches high. 3 for 30c.; 85c. per dozen.
ASTERS-Can supply the following Wilt-Resistant varieties: Queen of the Market. Colors-White, Pink, Purple and Lavender. 3 for 30c.; 85c. per dozen.
BROWALLIA-A free-blooming bedding plant with large ultra marine blue flowers; 15 inches high. 3 for 40c.; $\$ 1.25$ per dozen.
CANNA PLANTS-One of the most gorgeous and effective bedding plants:
King Humbert The immense orchid-like ficwers are orange scarlet, rose tinted at the base. Bronze leaved. 4 feet high.
Yellow King Humbert-Rich yellow flowers, spotted with bright red; often 5 to 6 inches across; 4 feet high.
Mrs. Alfred Conard-The best of all salmon pink cannas; height 4 feet.
The President-The immense blooms are a rich glowing scarlet; borne on strong erect stalks; neight 4 feet. 3 for 50c.; $\$ 1.75$ per dozen.
CARNATIONS - Double hardy; extra large blooms. White Pink and Red. 3 for 40c.; $\$ 1.25$ per dozen
COLEUS-One of the most popular bedding plants with beautiful colored foliage; used extensively for edging canna and geranium beds. Assorted colors. 3 for 30c.; 85c. per dozen.
GERANIUMS-One of the most popular plants for pots, window and porch boxes, flower beds, etc. Red, Pink and white.

$$
3 \text { for } 50 \mathrm{c} . ; \$ 1.75 \text { per dozen }
$$

HELIOTROPE-Royal Fragrance-A dwarf grower, about 10 inches high, bearing immense trusse, of deep violet blue flowers. Very fragrant. 3 for $\mathbf{3 5 c}$.; $\$ 1.00$ per dozen.

LANATANA-These plants bloom continuously throughout the summer, and are becoming very popular on account of their bright showy colors. The bush varieties may be had in pink, red and orange. 3 for 60c.; $\$ 2.00$ per dozen.

MOONFLOWER-A rapıd growing climber with pure white fragrant blooms. The flowers are 4 to 6 inches in diameter, opening in the vering and cloudy days. Grows to height of 30 feet. $\$$ for $40 c$.; $\$ 1.25$ per dozen.
MORNING GLORY-Heavenly Blue-A luxuriant vine bearing beautiful sky blue flowers. 3 for 40 c.; $\$ 1.25$ per dozen.

MORNING GLORY-Scarlet O'Hara-All-America Gold Medal Winner. A new color-rich dark wine-red. The $31 / 2$-inch blooms come early, continue till frost and stay open longer; often in the afternoon. . 3 for 50 c .; $\$ 1.75$ per dozen.


PETUNIAS - No annual will give a greater profusion of blooms with such little care.
Balcony Blue - Rich Indigo Blue.
Celestial Rose-Rich brilliant rose, darker than Rosy Morn.
King Henry - Blood red.
Howard's Star-Dark velvety purple with five pointed white star.
Rosy Morn-Brilliant rose with white flowers.
TWINKLES (Dwarf)Masses of small brilliant rose flowers with well-defined pure
white star. Free blooming.
Violacea-A very deep violet.
3 for 35c.; $\$ 1.00$ per dozen.
CALIFORNIA GIANTS-One of the largest varieties of the single fringed petunias. The flowers are very large, of bright rich colors and markings. Mixed colors. 3 for 50c.; $\$ 1.75$ per dozen.
SALVIA-(Scarlet Sage)-A standard bedding and border plant, keeping the garden bright with dazzling scarlet flowers during the summer and fall.
Fireball-24 to 30 inches in height.
3 for 35 c .; $\$ 1.00$ per dozen
RUST PROOF SNAPDRAGON-(Antirrhinum). The development of Rustproof Snapdragons is one of the greatest accomplishments ever made by plant hreeders. It is possible now to have them to grow to perfection even where the old strains proved a complete failure due to rust infection.

California Giants Varieties-Pink, white, yellow and bronze. 3 for 40c.; $\$ 1.25$ per dozen.
TORENIA-Snapdragon-like sky-blue flowers with yellow throats. Fine for rock gardens, beds and low borders. 3 for 35c.; $\$ 1.00$ per dozen.
VERBENA-Beauty of Oxford. Lavender, pink, scarlet and white. 3 for $40 c . ; \$ 1.25$ per dozen.

VINCA-A dwarf bedding plant with deep green, glossy foliage and bright single blooms oi striking beauty. White or Pink. 3 for 40c.; \$1.25 per dozen.
VINCA VARIEGATED-A popular vine for hanging baskets, window and porch boxes. The leaves are a fresh, glossy grecn, variegated with yellowish white. 3 for 40 c .; $\$ 1.25$ per dozen.

## PLANT PRICES F. O. B. OUR STORE

## All Prices Quoted on Plants Are Postpaid to Your Postoffice

Plants queted at $\$ .85$ per dozen, price F.O. B. our store, $\$ .60$ per doz.; $\$ 4.00$ per 100 Plants quoted at 1.00 per dozen, price $F$. O. B. our store, .75 per doz.; 5.50 per 100 Plants quoted at 1.25 per dozen, price $F$. O. B. our store, 1.00 per doz.; 7.50 per 100 Plants quoted at 1.75 per dozen, price $F$. O. B. our stort, 1.50 per doz.; 11.00 per 100 Plants quoted at 2.00 per dozen, price F.O.B our store, 1.75 per doz.; 12.50 per 100

## Hardy Garden Chrysanthemurns

Chrysanthemums are indispensible as a fall blooming perennial. They form large masses of color in the garden and are of great value for cutting. The following list of varieties are the finest for garden use. All kinds offered are October flowering varieties, blooming before frost and requiring no protection.

Chrysanthemums are planted from the latter part of April to May 15. The plants should be topped not later than July 1. The reason of topping is to make compact plants. Disbudding on large-flowered types is started not later than August 25 th.

All Chrysanthemum Plants, unless otherwise quoted: Postpaid, 20c. each; $\$ 2.00$ per dozen. Not postpaid, 15c. each; $\$ 1.50$ per dozen.

## Large Flowering

## Korean Hybrids

Approx. Date of Blooming
Brysy zoss-Tall, white .............................. October 25 th GOF. GBEBE-Crimson, old gold on the reverse. . October 15th indiantora-Light bronze October 10th
MME. E. E. KIDDER-Fellow October 20th
PIITE CHITE-Lavender pink October 15th
EITVER SHEEN-White October 15th

## Large Pompons

This type of Chrysanthemum is one of the most popular, the flowers being 2 to 3 inches in diameter and requiring no disbudding.

| BRONZE QUEEN-Rich bronze | Approx. Date of Blooming .............. October 15th |
| :---: | :---: |
| CAPr, COOR-Rose pink | October 25th |
| HABITWHITE-Fure white | October 10th |
| GRANNY SCOVILI-Croal-bronze | October 15th |
| IRIDESCENT-Gold and pink | October 15th |
| LILILAN DOTY-Shell pink | October 2514 |
| MABY L. HALI-Golden yellow | October 25̄n |
| SNOW CLOUD-White | October 15th |
| VIVID-Crimson | October 20th |

## Button Varieties

This type grows very compact, producing sprays of flowers with the individual fiower 1 inch in diameter.

Approx. Date of Blooming

```
domson-OId Rose
EARLY BRONZE-Brunze and yellow.
[RENE-White
JEWELI-Bright pink
ROBINHOOD-Rich red
BODEIL_Golden yellow
```


## HARDY WATER LILIES

All of our water lilles are produced by one of the best water lily growers in the east. This season all orders for water lilles will be shipped direct from the grower. Place your orders early for shipment about April first.
AUBORA-These flowers are creamy yellow on the first day. By the third day they have changed to a dark red. $\$ 1.25$ each.
ESCARBOUCLE-This is the most brilliant of all of the reds It is a bright intense red, a vermilion with garnet stamen. A strong grower and a free bloomer. To those who have never had this variety it will prove a rare treat. $\$ 3.00$ each.
marmiac CHROMATEITA-Petals and stamens bright yellow; 4 to 6 inches across. A free and continuous bloomer. $\$ 1.65$ each.
Mrs. C. W. THOMAS-Pronounced by experts as the most charming pink water lily ever produced. Large flowered, free blooming, very fragrant. $\$ 2.50$ each.
NTWTON-A large flower with star-shaped petals of the vermilion color. Sepals are white with orange colored stam. A free bloomer. $\$ 2.50$ each.
ODORATA GIGANTEA-The native White Lily of the Southeastern States. Flowers pure white. A very strong, vigorous grower. 50c. each.
MARIIAC ALBIDA-Pure white flowers of large size with yellow stamens and quite fragrant. A free grower and blooms continuously the whole season. leaves deep green above and red beneath. $\$ 1.50$ each.
ROsid ArEY-Deep cerise pink; very large, fragrant flowers. The finest of the pinks. \$1.75 each.
PAUL HARIOT-A large, magnificent light yellow, deicately shading to copper red. Foliage spotted with brownish red; a free bloomer. \$2.25 each.
SUNEISE-One of the first lilies to open in the morning. A free blooming, very large flower. A clear sulphur yeliow that begins blooming very early in the spring and continues until late fall. \$2.50 each.

## AQUATIC PLANTS

WATER HYACINTHS-A very showy floating plant with glossy green leaves and pale blue flower, 10c. each; $\$ 1.00$ per dozen. ANACHARIS-A rapid growing, oxygenating plant for pools, tubs and aquariums. 10c. each; $\$ 1.00$ per dozen.
CABOMBA-A splendid oxygenating plan: for pools and aquariums, Fine for gola fish spawning. IOc. each; $\$ 1.00$ per dozen.

These wonderful new varieties are fast becoming the most popular of all Chrysanthemums. Koreans are liked for their prolific blooming qualities and the unusual and beautiful range of colors. They produce huge trusses of large daisy-like flowers.
APOLIO-Bronze red. PYGMI GOLD-Dwarf, button
CEREE-Old gold
MAARE-Wine red.
MERCURI-Blend of old rose
and salmon.
type, golden yellow. Early.
SATURN-Bronze.
VUTCAN-Bronze crimson.
VENUS-Clear pink.

## Cushion Chrysanthemums

A group of low growing "Mums" forming mounds of blooms reminding one of the old fashioned azalea. The plant grows about 10 to 12 inches high and spreads 2 feet or more They fower early, during the month of September. They are literally Pink, Red, White and Bronze.

## SPOON CHRYSANTHEMUMS

This new type is very unusual and attiactive. The petals are quilled and tubular in shape, making the most unique show. Pinit, Rud White and Xellow Potpaid, 30 c . cach; $\$ 2.75$ per dozen. Not postpaid,
25 c . each; $\$ 2.50$ per dozen.


## TROPICAL WATER LILIES

## READY JUNE 1st

Tropical Water Lilies produce much larger flowers than do the hardy water lilies. There are two distinct types the Day Blooming varieties and the Night Blooming varieties.

## Day Bloomers

MRES. GEO. H. PRING-This is one of the new varieties, and by far the best pure white tropical lily. \$2.00 each.
MRS. C. W. WARD-This is a deep rosy pink flower with golden yellow stamens, tipped with pink. The flowers are from 8 to 10 inches across. It is a very strong plant and a very desirable variety. $\$ 2.25$ each.
MRS. ED. WHITAKER One of the largest flowered varieties, the huge upen flowers often exceeding 13 inches in diameter. Sky blue in color blooming lighter with age. \$2.50 each.
PLNAMEA PACIFIC-One of the most popular and promising of the day bloomers. On first opening the flowers are rich purple with yellow stamens. $\$ 2.25$ each.

## Night Bloomers

LOTUS DENTATA-This is the sacred or white lotus lily of the Nile. Flowers are white, from 6 to 10 inches, with broad petals sometimes tinted pink. The leaves are dark green, from 12 to 20 inches in diameter. \$1.50 each.
OMARANA-Flowers from 8 to 12 inches across. Of a beautiful rosy pink color. The stamens are deep orange-red. This is one of the best and free-flowering of all night bloomers. $\$ 1.75$ each.
RUBRA ROSEA-Produces blooms from 6 to 10 inches across, of a deep, brilliant, rosy carmine color. The petals are wide at the base and taper to a point. Free blooming. $\$ 2.00$ each.

## How to Control Insects and Disease in Your Garden

Start spraying or dusting before they appear and repeat every 10 days to two weeks or after a heavy rain. For all perennial plants and roses we recommend Triogen Spray to control all diseases and insects. A small kit will care for 15 roses the whole season. For all annual flowers and vegetables, use Rotenone Dust to control all insects or Rotenone Sulphur Dust to control diseases and insects.

Spray Lilacs, Japonica, Gardinias and other plants subject to scale with Garden or Nursery Volck.

DX, Evergneen or Red Arrow are good contact sprays for insects on vegetables and flowers. Other good insecticides are described below. Follow the application instructions on each package.

## NO ARTICLE ON THIS PAGE CAN BE MAILED 忍XCEPT THOSE QUOTED "POSTPAID"

 (one level tablespoonful to gallon) for gencral spraying. By
mail postpaid, 40 c , pen 1 b .; 4-1b. pkg. $\$ 1.00$. Not postpaid, 30 c . per 1b.; 4-1b. pkg. 75 c ..
Rotenone Dust Gardon Guard. Kills insects on vegetation, but leaves no poisonous residue. Controls bean beetie, cabbage worm, asparagus, cucumber and flea beetles, potato bug, tomato worm, rose slug. leaf hopper, 15 to 20 pounds per acre. By mail postpaid, 1 b . $40 \mathrm{c} . \mathrm{i}$ 4-1b. Apg. \$1.00. Not postpaid, 1b. 30c.; 4-1b. pkg. 65c.; 50-1b. pkg. $\$ 6.75$.

75 Rotenone-Sulphul Dust A combination insecticide mended for bean beetle, cabbage worm, harlequin bug, red spider, thrips, aphis, bollworm, squash, borer, melon worm and
other leaf-eating insects. Also for powdery mildew, rust, other leaf-eating insects. Also for powdery mildew, rust,

Magnesium Arsenate For Bean Beetle and other leafless than other recommended insecticides. For spraying, use 1 pound to 50 gallons of water; for dusting, use 1 pound to 5 2-1b. pkg. 80 c . Not postpaid, 2-1b. pkg. 60 c .
 cide and aphicide, the latter to combat plant lice. No other spray is needed when Nicotine Pyrox is used. By mail post-
paid. 17-oz. plig. 75c.j.5-ll. jar $\$ 2.35$. Not postpaid, 17-0z.
pkg. 69c.; 5-1b. jar, $\$ 2.00$.
Bordeaux Mixture $\underset{\substack{\text { For blights scab, mildew, } \\ \text { Prevents } \\ \text { blight, } \\ \text { scab. } \\ \text { rust, } \\ \text { mil- }}}{ }$ dew, black-rot and other fungus diseases, of plants and 'rruits and improves the quality and increases the yield. Apply on
all vine crops,
grapes, cucumbers, melons. tomatoes, potatoes
 $4-4-50$ mixture ${ }^{4}$ ever postpaisd, 1b. 35c.; 4-1b. pkg. 95c. Not postpaid, 1b. 25c.; 4-1b.

## Kopper King

(Basic Copper Sulphate) A perfect spray er three times as much metallic copper as Bordeaux Mixture contains. It is recommended for use
wherever Bordeaux Mixture is used. 2 lbs. of Kopper King. wherever Bordeaux Mixture is used. 2 lbs of Kopper King.
4 lbs. of Hydrated Lime and 50 gallons of water makes a 4-4-50 mixture. By mail postpaid, 1 lb. $55 \mathrm{c} . ; 4$ lbs. $\$ 1.20$.
Not postpaid, $1 \mathrm{lb} .45 \mathrm{c} ;$.4 lbs. $\$ \mathrm{l} . \mathrm{CO}$.

Lime-Sulphul For San Jose Scale, The most generally DRY ITMEFSULPEUR Exactly like lime-sulphur solution, except that the water has been taken out. For fall and spring spraying, use 12 to 15 los. to 50 gallons water. Summer spraying, $2 \frac{1}{2} \$ 1.50 ; 12 \frac{1}{2}$ lbs. $\$ 2.10$. Not postpaid, Ib. 25c.; 5 1bs. $\$ 1.25$; $12 \frac{1}{2} \mathrm{lbs} . \$ 1.70 ; 25 \mathrm{lbs} . \$ 3.25 ; 100 \mathrm{lbs} . \$ 12.50$.
Lime-Sulphur Solution $\underset{\text { streng th indition }}{\text { Out itely ains }}$ its not crystalize if kept from air and Preezing. For fall and spring spraying use 1 gallon to 8 gallons of water. For sum-
 charge for containers.) Cannot bo mailed.
Sulfocide A highly concentrated liquid sulphur fungicide for for summer spraying. A quart makes $\frac{50}{} 0$ gallons me By mail postpaid, pt, 70c.; qut. $\$ 1.15$; gal. $\$ 2.85$. Not postpaid, pt. 60 c .;
qt. $\$ 1.00$ g gal. $q 2.50$. Spray Catalizer

A spreader, sticker and safener for sul-
phur--especially effective in preventing injury from lime sulphur and arsenate eftective in preventing

 paid, 65 .

 tent caterpillars, canker worrmeat, thrips, sob web whe worms chewing and suckins inseets, kills and
repels, canbaze worms, leat hopper and many repels cabbage worms, leaf hopper and many
similar insects.
$\mathrm{D}=$ will not stain or injure the tenderest foli-
 insects. Postpaid, 1 ,ooz, bottle, 35c, \$1.25; $i$-pint
Ion can, $\$ 9.50$. lon can, $\$ 9.50$.
Nursery Volck $\begin{gathered}\text { For scale insects, mealy bugs, white files, } \\ \text { red spiders, } \\ \text { rust, } \\ \text { mites }\end{gathered}$ sects. May be used on teenderders, rust mint in leat with perfect sate-
 postpaid, $\frac{1}{1}$ pint 35 c.; quart 75 c .; gallon $\$ 2.25$; 5 galions $\$ 9.00$.

## EVER GREEN Garden SPRAY

For Chewing and Sucking Insects and Ants-For bean beetle, cabbage worms, cucumber and squash beetles, potato bug, cutworms, green fly, white hopper, rose bugs and chafers, aster beetle and currant worm. Not poisonous. For general spray${ }_{50}$ ing ( 1 part to 800 ); an ounce makes 6 gallons; ${ }^{\frac{1}{2}}$ pint makes 16 ozs. (pint), \$2.15. Not postpaid, gallon, \$12.20.
Garden Volck $\begin{gathered}\text { For sucking } \\ \text { red } \\ \text { spinsects, } \\ \text { ins. } \\ \text { Controls plant }\end{gathered}$ lice, buge mildew, rust seced spider, thrips, meany ind nit, squash soap. By mail postpaid, $3 \frac{1}{2}-$ oz. pkg. $40 \mathrm{c}:$; pt. $\$ 1.15 ;$ qt. $\$ 1.75$;
gal. $\$ 4.90$ Not postpaid, $3 \frac{1}{2}-0 z$. pkg. $35 \mathrm{c} ;$ pt. $\$ 1.03$; qt. $\$ 1.50$; $\begin{array}{ll}\text { gal. } & \$ 4.90 . \\ \text { gal. } & \$ 4.50 .\end{array}$


For Chewing and Sucking Insects-A pyrethrum spray that is highly recommended for killing insects on vegetruit trees. Recommended for bean beetle, Japanese beetre, striped cucumber
beetle, cabbage and tomato Worms, squash and potato bugs and aster and dahlia beetles. An ounce makes 6 gallons of spray (a teaspoonful to a gallon of water); ${ }^{\frac{1}{2}}$ pint makes 50 gallons. By mail postpaid, oz, 35c.;
4 ozs. $\$ 1.00$; pint $\$ 2.85$; quart $\$ 5.40$. Not postpaid, gallon $\$ 16.00$.

## Snarol For cutworms, sowbugs, grasshoppers, slugs, snails, under regetation, the pests eat it and are quickly destroyed.  pkg. $\$ 1.00$. <br> Triogen Destroys japanese beetles and other leaf-eating red spider, plant lice, aster beetles, etc.; controls mildew, black rot, delphinium blight and fungus other plants, yellows, stem plants. A-Smail kit; makes 16 quarts ........ \$1.65 By Mail postan many fowering Nostpaid A-Small kit; makes 16 quarts ..... B-Medium kit; makess C-Large kit; makes 32 D-Earts

Mologen Eliminates moles from lawns; not poisonous to


## Fish Oil Soap (Sometimes called whale oil soap)-De-

 $\mathrm{By}^{\mathrm{By}}$ mail postpaid, 1 b .45 c .; 5 lbs . $\$ 1.75$. Not postpaid, 1 b .30 c .; 5 lbs . $\$ 1.50$.

For Sucking Insects and Foultry Lice. Kills plant lice on roses, shrubbery, concentrated volution of teed to contain not less than 40 per cent of nicotine. Lilute 1 to 2 teaspoonfuls to a gallon of water as directed By mail postpaid, 1 oz. 43c.; 5 ozs, $\$ 1.15 ; 1 \mathrm{~b}$. $\$ 2.65$; a 1bs. 5 ozs. $\$ 1.05$; $1 \mathrm{ib} . \$ 2.50$; $2 \mathrm{lbs} . \$ 3.7$; 5 lbs. $\$ 6.90$; $10 \mathrm{lbs} . \$ 11.65$.

Dusting Sulphur Apply it for red spider, brown rot, ungus diseases on roses and midew, leaf-spot, rust and other n potatoes wh on roses and other flowering plants. Use it ng: for plant mites and for making "dry ment scab and bleednuts with sulphur increased the yield $35 \%$ at the Holland, Va. experiment station. By mail postpaid, 5 lbs .70 c ; $10 \mathrm{lbs} \$ 1.10$ Not postpaid, 5 lbs. $45 \mathrm{c} . ; 10 \mathrm{lbs} .75 \mathrm{c}$; $25 \mathrm{lbs} . \$ 1.50$; 50 lbs

## Wettable Sulphur

Wets quickly, stays long in suspenotenone in combination sprays. By mail postpaic, 2-lb. pkg. 45c.; 5-1b. pkg. 90c.


Crab grass germinates unevenly from May to July and chemical treatment during that period is not advisable. Zotox is recommended for use only in the late summer and fall (after August 1st.), when crab grass is in the seed-forming stage. By that time all of the crab grass will have germinated and a complete kill can be accomplished with one spraying of Zotox. By mail postpaid, 8-oz, bottle, $\$ 1.20$; 16-oz. bottle, $\$ 1.75$. Not postpaid, 8-0z. bottle $\$ 1.00$; 16-oz. bottle $\$ 1.50$; 32-oz. bottle $\$ 2.50 ; 5-1 \mathrm{~b}$. bottle $\$ 4.50$.

Prean ruse spair

Good-by guesswork! Grow beautiful roses and other flowers with the Acme System of Spray Treatment combining 3 necessary clements (packed separately) to solve the entive spraying problem - NO other sprays needed. Ask for ACMB SCIENTIFIC ROSB SPRAY

## Scientific Rose Spray



The number indicates number of gallons of spray each will make.

## 

 Sprayers. These Cartridges can be had in the following: Arsenate of Lead, Bordeaux MixturesSulphur, 3 for $\$ 1.00$. 350. each.

Vitamin $\mathbf{B}_{1}$-Claimed to revitalize weak, sickly plants, produce blooms. Trial size (makes 300 gallons) 40c; large size (makes 1,300 gallons), $\$ 1.00$, postpaid.


Makes cuttings easy to root. Dip cuttings in Rootone before planting to give faster and better rooting. Stimulates root growth tion of seed and bulbs; reduces damping-off and wards off fungus attack. $1 / 4$ oz. plgg. (treats 400 cuttings) $25 \mathrm{c} ; 2$-oz. jar $\$ 1.00$;
Hormodin -rts use assures quicker and better rooting of flowso. 1 POWDER For roses, carnations, cian
settias and many house, garden and greenhouse plants. $13 / 4-\mathrm{oz}$. $\operatorname{tin} 50 \mathrm{c}$.
No. 2 POWDER-For less sensitive, semi-woody types and many shrubs. $13 / 4$-oz. tin 75c.
No. 3 POWDER For more resistant species like most evergreens and dormant leafless cuttings. 1-oz. tin \$1.00.

## COMBINATION PACKAGE-All above powders in one carton. 75c.

## 

 - A water soluble powder containing Vitamin $\mathrm{B}_{1}$ torepair root growth when repair root growth when plants, shrubs or trees
ed; also beneficial to established plants and shrubs; multiplies roots and makes stronger plants. Sickly plants take on new life when watered with Transplantone every ten days. 1 oz .

## 

Prevents dropping of apples, pears, peaches and cherries, Recommended to increase the crops of
Fruitone with each 100 gallons of water, one level teaspoonfui
to a gallon of water. By mail postpaid, $2-0 z$. can $\$ 1.05 ; 12-0 z$. can $\$ 5.10$. Not postpaid, $2-0 z$. can $\$ 1.00 ; 12-0 z$. can $\$ 5.00$.

## Stanley's REPROUNT

woodchucks, squirrels, etc. Does not clog the planter; protects the corn from jure the seed. By mail postpaid, $1 / 2$ pint (enough for 1 bushel corn) 70c; pint $\$ 1.15$; quart $\$ 2.00$. Not postpaid, $1 / 2$ pint 60 c ; pint $\$ 1.00$; quart $\$ 1.75$.
-It protects your corn crows, larks, blackbirds and other corn-pulling


Cyanogas
Easy to use, quick in action and thor ough in effectiveness. A calcium cyanide which liberates hydrocyanicacid gas when exposed to the moisture in the air
CYATOGAS A DUSF-Kills moles, rats, mice, cray fish, ground hogs, bed bugs, clothes moths, ants, wasps, yellow jackets, grape leaf hopper, grasshoppers, locusts, etc. By mail postpaid, y/2-1b. can 55c; 1-1b. can 90c; 5-1b. can $\$ 3.35$.
Not postpaid, $1 / 2-1 \mathrm{~b}$. can $45 \mathrm{c} ; 1-1 \mathrm{~b}$. can $75 \mathrm{c} ; 5-1 \mathrm{~b}$. can $\$ 3.00$.
CYANOGAS G FUMIGANT. For greenhouse, flour mill and grain fumigation. Kills whitefly, aphis, moths, weeviJ, rats and mice. By mail postpaid, 5-1b. can $\$ 3.35$.
Not postpald, $5-1 \mathrm{~b}$. can $\$ 3.00 ; 25-1 \mathrm{~b}$. pkg. $\$ 10.00 ; 100-1 \mathrm{~b}$. pleg. $\$ 30.00$. CYANOGAS DUSTERS. Fand duster, $\$ 3.00$. Foot pump duster, $\$ 6.00$.
Rat and Mouse Bait -Not poisonous, but deadly to rats and By mail postpaid, 20 c per pkg, of 10 baits.
Not postpaid, 15c per plg.
Mouse Seed -Kills mice. Clean, ready to use; no bait, no By mail postpaid, 30 c . Not postpaid, 25 c .
Cyanogas Ant Killer For ants in the garden and lav, Not postpaid, 30c.

## treat before planting with <br> SIMMESAN <br> for disease protection

By mall postpaid, $\frac{3}{3}$-oz. pkg. 15c.; 2-oz. pkg. 50c.; 1b. \$2.65; 5 By manl postpaids s-oz. plat
Not postpaid, ${ }^{\text {z-oz. }}$ pkg. 10c.; 2-oz. pkg. 40 c .; 1b. \$2.50; 5-13. pkg. $\$ 11.40$; $25-1 \mathrm{~b}$. pkg. $\$ 52.50$.

Plantabs Containg vitamin B and analyzes $11 \%$ nitrogen proper plant $15 \%$ phosphoric acid and $20 \%$ potash, just the proper plant food to encourage a vigorous healthy growth. A tablets, 25c.; 75 tablets, 50c.; 200 tablets, $\$ 1.00 ; 1,000$ tablets, \$3.50, postpaid.

## Stim-(1)-plant <br> A wonderful plant food in convenient tablet form; odorless and extremegardens, shrubs and pot plants. Simple to use. in and fower is applied to plants when, where and as needed. 30 tablets 25c.; 100 tablets $75 \mathrm{c} . ; 500$ tablets $\$ 2.50 ; 1,000$ tablets, $\$ 3.50$, postpaid.

> 2H: Genti dN RCRE For SEMISSAN JR.

> RETURNSIRTO 12 BUS MOR

For Corn-Protects seed corn from rotting, allows earlier planting, and produces sturdier plants; conand stalk rots, makes the stalk stand up better, improves the ear stand up better, improves the ear

By mail postpaid, $11 / 2-0 \mathrm{z}$. pkg. $25 \mathrm{c} ; 1 \mathrm{~b}, 90 \mathrm{c} ; 5 \mathrm{lbs} . \$ 3.35$.
Not postpaid, $11 / 2-02$. pkg. $15 \mathrm{c} ; 1 \mathrm{lb} .75 \mathrm{c} ; 5-1 \mathrm{~b}$. pkg. $\$ 3.00$; 25-1b. pkg. $\$ 12.50$.


## For Potatoes--Protects potatoes

 For Potatoes-- rotects potatoesagainst both seed-borne and soil-
borne diseases produces a better borne diseases; produces a better
stand of healthier plants; increases the yield of potatoes that
mature earlier, are of better qual-
ity and cleaner potatoes that will ity and cleaner potatoes that will pound makes ten quarts of dip that is effective to the last drop, 1b. $\$ 1.80 ; \mathbf{5}$ lbs. $\$ 7.40$. Not postpaid, 2-02. pkg. 30c; lb. \$1.65; 5-1b. pkg. \$7.15; 25-1b. pkg. $\$ 33.25$.

## Antroil

Kills All Sweet-Fating Ants. Antrol kills the ant colony in the nest. It contains a worker ants, which transmit it to the queen. Soon the whole colony is defeeders, 50c. Antrol Syrups, 2-oz, bottle $20 \mathrm{c} . ; 4-0 z$. bottle 30 c . $;$ pint 65 c . Not postpald, set of 4 filled feeders, 40 c . Antrol Syrup, 2 -oz. bottle $10 \mathrm{c} . ; 4$-oz. bottle
20 c .; pint 50 c .

## Antrol Ant Powder

Kills ants and roaches. Recom-
mended for quick relief in apart-
 ments, camps, summer homes, etc. By mail postpaid, 1i-0z.
shaker can, 15c.; 4z-oz. can 35 c . Not postpaid, 19 oz. 10c.
4z oz. 25 c .
Ant Trap Kils botat swoot ana greas onating anta, sato of doors and in greenhouses. By mail postpaid, 15 c . Not post-
paid, 10 c .


FRAIM'S TREE DRESSING us combination of North Carolina pine tar, specially selected gums, oils, etc., adapted to the nature of the tree. It is a sterilizer, a dressing and a water-proofer in combinaor enter into the circulation. It simply provides a new skin for the wounded or

Not postpaid, pt. 30c.; qt. 5pc.; gallon Not postpaid, pt. 30c.; qt. 50c.; gallon
$\$ 1.50 ; 5$ gailons $\$ 7.00$. Postpaid, pt. $45 \mathrm{c} . ;$
qt. $70 \mathrm{c}$. ; gal. $\$ 1.90$.
 postpaid, 6-oz. can, 45 c. ; 1b. 80c.; $5 \mathrm{lbs} . \$ 3.7525 \mathrm{lbs} .8150$ Postpaid, 6-0z. can $55 \mathrm{c} . ; 1 \mathrm{lb} .90 \mathrm{c} . ; 5 \mathrm{lbs} \$$.4.00 .

## CRILCIIE

Kills weeds and poison ivy. Exterminates weeds in walks, driveways,
tennis courts, etc. Deadly to vegetaourts, etc. Deadly to vegetawill not stain marble or cement. Dissolve $11 / 2$ pounds to a gal-

By mail postpaid, $5-1 \mathrm{~b}$. pkg. $\$ 1.75$.
Not postpaid, $5-1 \mathrm{~b}$. pkg. $\$ 1.50 ; 15-1 \mathrm{~b}$. pkg. $\$ 3.50 ; 50-1 \mathrm{~b}$. pkg. $\$ 7.50$.


Repels dogs, cats, moles, mice and rabbits, Protects shrubs, garden plants, porch fur-
niture and trees. A single application lasts several weeks. By mall postpaid, 70 c . Not postpaid, 60c.

Liquid Chaperone
Protect your shrubs, flowers and everdogs. Just spray your plants with Liquid Chaperone, the new dog repellent that won't wash off in rain. It's harmless and keep away. One application usually lasts 2 to 3 weeks. Frequently this hreaks the habits of offending dogs so they never come to your garden again. 4-oz. bottle 50 c .; 12 -oz.
nottle $\$ 1.00$, postpaid.

Powdel Chaperone tect your chairs, rugs and beds from dogs. Sprinkle Chaperone lightly
protect. Large can $\$ 1.00$; trial size $25 c$.


## A D C 0

By the use of ADCO all the non-woody vegetable refuse, such as stalks, cuttings, weeds, withered leaves and flowers, potato, bean and pea vines, cabbage leaves and stalks, etc., is converted and unsightly rubbish, but you turn it into rich, clean manure The method is very simple The refuse is arranged in layers sorinkled with ADCO and then saturated with water, according to the directions which accompany each bag. Nothing further is required beyond keeping the heap moist and perhaps turning it over once or twice. In from three to six months it becomes converted into real manure of excellent quality. 7h-lb. pkg., 1.00; 25-1b. bag, $\$ 2.00$; $100-\mathrm{lb}$. bag, $\$ 7.75$.

PEAT MOSS (Domestic)
The highest grade; free from sand and dirt. Fine for mulching hotbeds, roses, perennial flower beds and evergreens and
 b4.00. 50 10s. $\$ 2.25$; 100 lbs. $\$ 3.50$; bale (about 20 bushels), 4.00 .

## Grow Flowers of Greater Beauty

- thicker, greener, deep-rooted lawns

For lovelier flowers, richer in bloom and color, stiffer stalks-don't use ordinary all-purpose fertilizer-use a really complete fertilizer specially formulated for this purpose-Agrico for Gardens-with all
the needed plant foods in just-right pro-


Lawns need an entirely different plant-food diet, with more nitrogen, both quick-acting and longlasting, for steady seasonlong growth. Have a thicker, greener, deeperrooted lawn-use Agrico for Lawns, Trees and Shrubs. Costs no more, goes further - 3 lbs. per 100 sq. ft.-gives you extra value.

## AGRICO <br> THE NATION'S LEADIRG fertilizer

AGRICO 4-10-4
For Flowers \& Vegetables

4.00 100 pounds
1.40
2.40
3.75

boh better gardens FLOWERS LVEEETAMES
AERIED
 Hamunerumo our vo

BACKED BY OVER 80 YEARS' PLANT-FEEDHMG EXPERIENCE

AGRICO 7-7-5
For Lawns and Trees

## 5 pounds 10 pounds <br> 10 pounds <br> 25 pounds <br> 50 pounds iCO pounds

> $\cdots$

Above prices $\mathbf{F}$. O. B. Richmond, Virginia

Does your family enjoy the garden and lawn? Your garden will be more appealing if you make sure the lawn is smooth and velvety-green, and the flowers are blossoming with vitality and beauty. Proper feeding goes a long way toward assuring the beauty you want. Use VIGORO, the complete plant food. It supplies all 11 elements plants need from soil. Clean, odorless, sanitary, Vigoro brings gardening success to millions.

## PRICES

5 lbs., \$ . 45
$10 \mathrm{lbs} ., \quad .85$
25 lbs., 1.50
$50 \mathrm{lbs} ., 2.50$
$100 \mathrm{lbs} ., 4.00$
A Product of Swift \& Company
F. O. O. Richmond

## RHO-ZA-GROW

"RHO-ZA-GROW" is a scientifically balanced soil conditioner and plant food., Use it on all plants requiring sour solls. "RHO-ZA-GROW" contains exactly the proper balance of acids, and it has high plant food content.
Apply it to your Rhododendron and Azalea beds, and they will show theeir appreciation with a wealth of gorgeous blooms and healthy, deep green foliage.
deep green bag
20-pound
$50-$ pound bag
100 -pound bag
100


HYPER-HUMUS (Vegetative)
An odorless cultivated American peat humus. A wonderful soil conditioner. Good for renovating old lawns, also for trees and shrubbery. Splendid lbs. $\$ 7.00 ; 1,000 \mathrm{lbs}$. $\$ 13.00$; ton $\$ 25.00$. Ask for special carload


Is extremely valuable for growing plants in the house and greenhouses. May also be used on flowers and vegetables in the garden. Hyponex provides all the food required. It is simple to mix this clean, odorless powder with the water you give your plants.
$\begin{aligned} 1 & \text { pound (make } 100 \text { gallons) } \\ 10 & \text { pounds (make } 1,000 \text { gallons) }\end{aligned} . . . . . . . .$.

## Wood's "Standard" Lawn Fertilizer

Analysis: 6\% Nitrogen, 8\% Phosphorus, 2\% Potash A special high grade fertilizer for lawns and sport grounds. 25-1b. bag 85 c .; 100 lbs . $\$ 3.00$; ton $\$ 58.00$.

## Wood's Tree Fertilizer

Analysis: $10 \%$ Nitrogen, $2 \%$ Phosphorus, $6 \%$ Potash specially prepared to vitalize and improve trees and shrubs. Produces vigorous leafy growth. 25-1b. bag 85c.; 100 lbs. $\$ 3.00$; ton $\$ 58.00$.

Wood's Market Garden Fertilizer
Analysis: 5\% Nitrogen, $8 \%$ Phosphoric Acid,
$5 \%$ Potash
A very popular fertilizer among market growers who wish to get their crops on the market early. The high nitrogen content gives vegetables a quick start and pushes them to maturity. The phosphoric aeid and potash are in proper portions to give firmness and good color. Apply 800 to 1,000 lbs. to the acre. 10 - 1 b . bag $\$ 1.80 ; 200-1 \mathrm{~b}$. bag $\$ 3.45$; ton $\$ 33.50$.

[^1]PLANT STAKES AND LABELS

ORNNIS PIANT STAKES
These stakes are made from clear pine, green stained. Each stake 18 furnished complete with s plece of fexa series op holes which are bored in the stake for the purpose of enclosing the folisge of the plant to be supported Or three or four stakes may be used to completely encircle a vigorously growing peony. Again a number of stakes may be placed in a continuous row, the rattan passing from stake to stake to form an 1deal trellis for Sweet Peas. Postpaid Not Postpaid

|  | Doz. | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| feet | \$1.50 | \$1.35 | \$10.00 |
| feet | 1.75 | 1.60 | 12.00 |
| feet | 2.10 | 1.90 | 14.00 |
|  |  |  | 16.00 |

Heavy Plant Stakes-Green Painted

|  | Doz. | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| feet | \$1.15 | \$1.00 | \$ 7.50 |
| feet | 1.60 | 1.40 | 10.00 |
| feet | 2.00 | 1.75 | 13.00 |
| feet | 2.60 | 2.25 | 16.5 |

JAPANESE GREEN CANE STAKES These are very attractive for all purposes of plant staking: thin and very istrong. Postpaid Not Postpaid


## LIGHT PLANT STAKES

Tapering, green painted stakes for supporting frail plants and vines.

Fostpaid
\$. 60
.40
1.40 Not Postpaid
Per doz. Per 100 $\$ .45 \quad \$ 2.75$ $.75 \quad 4.50$


## Dlameter

 -inch 3z-inch这-inch 3-inchDiameter
5-inch
$6-$ inch
7 -inch
$8-i n c h$
$9-i n c h$
$10-i n c h$
$12-i n c h$$\cdots$

## FLOWER POTS AND SAUCERS

POTS AND SAUCERS CANNOT BE MAILED

Charges will be made for packing at 35 cents for orders amounting to $\$ 3.00$ or less. On larger orders add 10 per carefully. but will not be responsible for breakage.

## POTS


er 100
$\$ 1.25$
1.35
1.65
2.25
3.00

| SAUCERS |  |
| :---: | ---: |
| ach | DOZ. |
| .05 | $\$ .45$ |
| .05 | .50 |
| .08 | .80 |
| .10 | 1.10 |
| .15 | 1.50 |
| .20 | 2.25 |
| 0 | 3.25 |

## METAL FLOWER POTS



Metal Flower Pot

Metal Flower Pots are one of our new items. Guaranteed for 5 years service. heing now-porous. A saucer with each pot. heing non-porous. A saucer with each pot. tue. Reasonably priced. Colors: Grass Green and Chinese Rea.

4-inch<br>5 -inch 6 -inch<br>$8-$ inch 9 -inch

10 -inch
12 -inch
Post
.25
.30
.
.40
.
.
.65
.
.35
.49
.50
.60
.90
1.15
1.40

## WATERPROOF PAPER POTS

Made of thick, tough, waterproof paper; light, unbreakable, easy to handle and set up ready for use May be used over and over. $\quad$ RED POTS-For storing and shipping plants
Width Mail Postpaid $100 \mid$ Fer 25 Not Postpaid


GREEN POTS-For growing and shipping. Tougher than red pots.

| Diameter | Postpaid |  |  |  | Not Postpaid |  |  |  |
| :--- | ---: | ---: | ---: | :--- | :--- | ---: | ---: | :---: |
|  | Per 25 | 50 | 100 | Per 25 | 50 | 100 | 1000 |  |
| $2 \frac{1}{4}$ inch | $\$ .40$ | $\$ .60$ | $\$ 1.00$ | $\$ .35$ | $\$ .50$ | $\$ .85$ | $\$ 7.25$ |  |
| 3 inch | .50 | .80 | 1.40 | .45 | .70 | 1.15 | 9.50 |  |
| 4 inch | .60 | 1.00 | 1.60 | .50 | .90 | 1.60 | 13.75 |  |

## PERFECTO FLOWER BOXES

Made of coppered steel. which neither rusts nor deteriorates Water is poured in either end and quickly seeks the level of the connecting troughs and soaks into the earth at the root of the plants. The new Drain Screw, a feature of this box, is indispensable when necessary to drain excess water. Finished in dark green.


Made from special imported hides processed tu render them amazPermit suft and pliable. hand freedom yet provide complete all-leather protection. Ideal for garden and similar uses.

[^2] lium" and "Large" sizes for men. Be sure to specify the size vanted By mail postpaid, 80c. per pair; 2 pait, $\$ 1.50$. Not postpaid, 75c. per pair; 2 pair, $\$ 1.40$.


IT WEARS A CAP"
We highly recommend this beautiful all-year marker for your Fall and Spring plantings.
Made of durable metal; baked enamel, green finish. Write on top of stake and glip on plastic window cap. You have an enduring marker, with no fade-out of your writing. Stake Shipped Prepaid. 12 markers \$1.30; 25 markers \$2.25 50 markers $\$ 4.25$; 100 markers \$8.CO

Pot, Plant, and Tree Labels

|  | Pot, Plsint, and Tlee Labels |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Per 100 | 510 | 1000 | Per 100 | 500 | 101111 |
| 4 inch | \$. 25 | \$1.30 | \$2.40 | 10 inch \$. 70 | 4.35 6.50 | $\$ 8.00$ |
| 6 inch | . 35 | 1.65 | 3.00 | $3 \frac{1}{2}$ in. wired |  |  |
| 8 inch | . 60 | 3.75 | 7.00 | tree labels . 35 | 1.50 | 3.00 |



PLANT PROPS

|  | Doz. | Doz. |
| :--- | ---: | ---: |
| 16 -inch | $\$ .60$ | $\$ .45$ |
| $30-$ inch | 1.00 | .85 |
| 42 -inch | 1.40 | 1.20 |
| $66-$ inch | 1.75 | 1.50 | 66 -inch 1.75

3-Piece Garden Set $\begin{gathered}\text { A garden } \\ \text { ing } \\ \text { fork, } \\ \text { trowel, } \\ \text { and } \\ a\end{gathered}$ tool is made of a single piece of heavy pressed steel, handsomely finished. The trowel has a 6 -inch blade with ground and polished points. No wooden handles to come off or break. By mail postpaid, 65c. Not postpaid, 50c.


## 'TWIST-EMS'

## THIS NHW EANDX PIANT-TIE

wire plants, vines and shrubs and arranging flowers


## .

## SPRAYERS

All compressed air sprayers tested to
No. 34. Openhead Compressed Air Sprayer -A splendidly built high-preseasy to operate. The tank is of first quality material; all seams riveted, beaded and soldered; the pump cylinder is seamless brass, non-corrosive; the nozzle operates perfectly under all pressures; equipped with 22 inches of hose and a 2 -foot brass extension pipe. The automatic shut-off nozzle is adjustable for spraying under and over the foliage. The top has a 4 -inch
 opening, making it easy to fill, easy to clean. Capacity $31 / 2$ gallons. By mail postpaid Not postpaid $\begin{array}{llll}\text { No. 34-B. Copper tank } & \ldots . . . . & \$ 11.65 & \$ 11.40 \\ \text { No. } 34-\text { G. Gaivanized steel tank..... } & 5.50 & 5.25\end{array}$
No. 34-G. Galvanized steel tank.
No. 22. Compressed Air Sprayer -Exactly like No. 34 ex-
for easv filling. Holds $3^{1 / 2}$ gallons. mail postpaid Not postpaid


## No. 12. Compressed Air Sprayer

## A splendid 2-gallon sprayer with funnel top; removable

 By mail postpaid Not postpaid No. 12-B. Copper tank ..........No. 12-G. Galvanized steel tank $\$ 7.60$
4.50 $\$ 7.25$
4.25
No. 9. Compressed Air Sprayer - A good sprayer at a low nozzle; 20-inch brass extension pipe curved to reach under the foliage; 2-gallon galvanized steel tank. Easy to fill, clean and drain. By mail positpaid, $\$ 3.75$. Not postpaid, $\$ 3.50$.
Knapsack Sprayer Develops 100 lbs. strokes. A high-pressure strokes. A high-pressure continuous sprayer that delivers a fine misty
spray. The head is wide for easy fillspray. The head is wide for easy fill-
ing and cleaning; has a removable ing and cleaning; has a removable screen to remove particles that might
choke the nozzle: 3 feet of hose, 2 -foot brass extension pipe and universal nozzle for spraying at any angle. righ-hand operators. A detachahle bottom preinto the operating part when set down for filling. 4-gallon galvanized postpaid, $\$ 17.00$. Not postpaid, $\$ 16.50$.
曒 Wheelbarrow Spray Pump - An ideal portable outfit for poultry houses, truck gardens.
small orchards vinevards and
s. sman orchards, vineyards and
greenhouses:
for whitewashgreenhouses; for whitewashingint and disinfect tants. The paint and disineecrants
pump cylinder and air champump cylinder and air chambrass: the air chamber is $11 / 8$ brass, te aire chamber is lis. ins dindiverserer, an uniform fine spray at high pressure. The
Iever operated pump attaches to the tank with two bolts, is easily removed for cleaning; fitted with dasher type agitator. Equipped with 12 -gallon heavy galvanized steel tank. 16 -inch wheel. 2 -inch tire, 6 feet of hose, 2-foot brass extension pipe: universal adjustable nozzle fo
spraying luth sides of the foliage. Price complete, $\$ 13.50$.


## Continuous

 Sprayer -Gives a uniform, continuous spray on both up and down stroke of niunger. Vill spray fiy oils, insecticides and disinfectants as well as regular spraying of best quality materials, Quart size, by mail postpaid, 95 c . Not postpaid, 80 c .Hand Sprayer - Useful in small gardens, for spraying house fine mist. Quart size, by mail postpaid, 65c. *ot postpaid, 50 .


## ARNOLD GARDEN HOSE SPRAYER

The Arnold Garden Hose Sprayer attaches directly
to the garden hose, and as the water passes thamber the insecticide in cartridge form, is dissolved in the proper solved in the proper sulting solution discharged from the nozzle in a fine spray is adequate for insecticide control and fungus prevention.

Chronium Plated, $\$ 3.50$
Brass Elvish, \$2.50

Copper Continuous Sprayer $\begin{gathered}-\mathrm{The} \\ \mathrm{tank} \\ \text { heavy } \\ \text { copper, the } \\ \text { is }\end{gathered}$
pump cylinder is seamless brass to insure long wear. Slow pumping gives a continuous unbroken
spray. Twin nozzles for straight spray. Twin nozzles for straight paid, \$2.20. Not postpaid, \$2.00.


## Brass Spray Pump



This sprayer develops high pressure on up and down stroke, continuous volume: may be used in any pail or bucket. Solid any pail or burrel, brass valves, orass barrel, brass valves, with 1-ft. brass extension, nozzles for fine mist and coarse spray. By mail postpaid, $\$ 4.75$. Not postpaid, $\$ 4.50$.

CCC Spray Pump
This spray pump comes complete with solid brass bucket tube with strainr; 3 feet best grade hose, solid brass pump with brass valves, no leather valves or packing to dry up or play ed to hold easy; tornado strainer, churns, nado strainer, churns,
agitates and double agitates Trand double that you can see the liquid and easily take it apart; adjustable nozzle, for any kind of fogmist or long distance spray; fre nozzle for 50 foot stream; rainshower nozzle for wetting down beds, laying dust and sprinkling. Brass wall cluded for holding pump when not in use, also extra nozzles, keeping
 everything intact, ready
for use on the next job.

## Postpaid, $\$ 8.75$. Not Postpaid, $\$ 8.50$

Nozzles Vordeaux nozzle .................................... \$1. 25

Rubber Hose $\frac{3}{3-i n c h}$ (diameter of hole), 14c. per foot.

## INSECTICIDE DUSTERS

No. 132. Duster - A serviceable dusens, one that disens, one that disder insecticides per fectly to the last particle either on top or under the leaves. The filler cap is easy to remove for refilling. By mail postpaid, $\$ 1.30$. Not postpaid, $\$ 1.10$.


Spray Chart -It tells when and what spray or dust to use.


RAIN KING- Each nozzle a complete sprink. and volume. Nothing to get out of order Built for hard work and built to last. Bearings are hardened and machined to precision standards. Instantly set for either stationary or whirling spray, coarse or fine, fast or slow, to cover large or small circles; sprinkles perfectly under any pressure. By mail postpaid, $\$ 3.25$. Not postpaid, \$3.00.

${ }^{1}$ BABY RING Made of stamped sheet brass; waters a circle 25 feet in diame-
ter. Not postpaid, 65 c . each. Fostpaid, ter. Not


IT REALLY SOAKS THE SOIL


No. 0... Length
Price No. 1.... 18-ft $\$ 1.40$ No. $2 \ldots .3$ 30-ft. $\quad \mathbf{2 . 9 0}$ No. $3 \ldots 50$-ft. $\quad 4.75$

These mowers are moderately priced and are recommended for general use on small and medium size lawns. They are equipped with ball bearings, which makes them easy to operate and insures a long period of usefulness.

| With | Steel |
| :---: | :---: |
| Rubber Tires | Wheels |
| \$.75 | 8.00 |
| 9.75 | 8.75 |
| 8.25 | 7.25 |

## MOULDED RUBBER HOSE

$25-\mathrm{ft}$. With Couplings $50-\mathrm{ft}$. with Couplings
2-Braid Hose
$\$ 3.40$
2.75
$\$ 6.60$
5.25

## PRATT'S DOG FOOD

Pratt's is a complete food. No other food or supplement need be fed to completely nourish the dog. Balanced in its nourishing animal and vegetahle elements. Pratt's contain all the known necessary vilamins, the bone and nerve forming minerals, the
digestion aiding enzymes, and Nature's own food regulations and conditioners which make for perfect health and growth.

 100 lbs., \$6.25.

## HUNT CLUB DOG FOOD



HUNT CLUB DOG FOOD-Hunt Club was originally developed for the use of breeders and kennel owners who know the importance of proper feeing. Club are beef it equal to a two-thirds fresh meat diet. In addition, it contains 17 other ingredients in correct dietetic proportions to provide all the nutritive elements and vitamins necessary to keep a $5 \mathrm{lbS} ., 45 \mathrm{c} . ; 10 \mathrm{lbs} ., 80 \mathrm{c} . ; 25 \mathrm{lbs} ., \$ 1.85 ; 50 \mathrm{lbs} ., \$ 3.60 ; 100$ lbs., \$7.00.

## WARNER'S DOG FOOD-24\% Protein

A complete dog food, made of flour, beef meal, wheat germ meal, bone meal, corn meal, cod liver oil, kelp, dried tomato pulp, weast and dried buttermilk

WARNER'S ALI BREED KIBBIED YOOD
$5 \mathrm{lbs} .50 \mathrm{c} . ; 10 \mathrm{lbs} .90 \mathrm{c} . ; 25 \mathrm{lbs} . \$ 2.10$; $50 \mathrm{lbs} . \$ 4.20 ; 100 \mathrm{lbs} . \$ 8.25$
WARNER'S DOG 82 PUPPY CAKES
$5 \mathrm{lbs} .60 \mathrm{c} . ; 10 \mathrm{lbs} . \$ 1.00 ; 25 \mathrm{lbs} . \$ 2.15 ; 50 \mathrm{lbs} . \$ 4.20 ; 100 \mathrm{lbs} . \$ 8.25$ WEEN-The modern food for puppies and young dogs. Ween is a balanced food of minerals, fats and carbohydrates the same as is in mother dog's milk. It is easily digested. 1 lostpaid, 1 lb .
can, $25 \mathrm{c} . ; 3$ cans, 65 c . Not postpaid, 1 - 1 b . can, $15 \mathrm{c}, \mathrm{F} 6$ cans, 85 c . PARD DOG FOOD (A Swift \& Company Product-A well balanced, ready to serve food, made especially for dcgs and cats of all breeds and ages. Fostpaid, 1-1b. can, $20 \mathrm{c} . ; 3$ cans, 45 c . Not postpaid, $1-1 \mathrm{~b}$. can, 100 .; 1 dozen cans, $\$ 1.15$; case of 48 cans, \$4.25.

## ONE SPOT FLEA KILLER

One Spot Flea riller will kill all the fleas on a dog or cat, even if applied only on a spot as large as the animal's footprint. Application once a week is positive insurance against the dog's can start raising a family and colonizing. postpala, 1 oz. 300 . 3 oz .600 . Not postpaid, $1 \mathrm{oz} .250 . ; 3 \mathrm{oz} 50 \mathrm{c}$.


## QUADINE

Quadine provides complete external treatment for dog insects, parasites, skin conditions and for producing a heavy, glossy, shimmering coat. $2-\mathrm{oz}$. bottle, $60 \mathrm{c} . ; 4-\mathrm{oz}$. \$1.00; $12-\mathrm{oz} . \$ 2.00$; z gallon, $\$ 6.50$; 1 gallon, $\$ 10.00$.
Quadine, Jr., Atomizer for applying Quadine and 2 ozs. Quadine, $\$ 1.50$

## WOOD'S SONGSTER'S FOOD

## A PERFECT BIRD SEED MIXTURE

We put up this mixture of the very best and cleanest seeds and in the proper proportions to form a mixture that will please the most exacting bird fancier.

Not Prepaid Postpaid 1-pound package $\$ .25$
Bulk Seed, 2 pounds for .15
.25 .40
Bulk Seed, 5 pounds for
55
80

## MISCELLANEOUS BIRD FOODS

Not Prepaid Postpaid
Pkg. Pkg.
Burnett's Unexcelled Bird Food ...........\$. . 25 \$ .35
Burnett's Pep for Canaries . . . . . . . . . . . . . . . . . . . 10
Burnett's Bird Tonic . . . . . . . . . . . . . . .
. 15

| Burnett's Bird Tonic . . . . . . . . . . . . . . . . . . . . . . . . | .25 |
| :--- | :--- |
| Burnett's Bird Bitters . . . . . . . . . . . . . . | .35 |

Burnett's Bird Bitters . . . . . . . . . . . . . . . . . . . . . 15 . 15 . 35
Burnett's Bird Wash 15
Burnett's Bird Teeth ........................ . . . 15
Canary Lice Powder, 1-oz. cans ............... . . 10 . 15
Canary Lice Powder Guns .................... . . 25 . 35
Burnett's Moulting Food ...................... . . 25
Burnett's Cod Liver Oil Food
Burnett's Polly Nut Mixture . .................... . . 25
Burnett's Parokeet and Love Bird Seed.... . 20
Burnett's Mocking Bird Food ............. . 30
Silver Bird Sand . . . . . . . . . . . . . . . . . . . . . . . . 10
8-in-1 Song Restorer . . . . . . . . . . . . . . . . . . . . 25
8-in-1 Moulting Food . . . . . . . . . . . . . . . . . . . 25
8-in-1 Bird Tonic . . . . . . . . . . . . . . . . . . . . . . . 25

# WOOD'S HIGH-GRADE FEEDS 

## POULTRY--PIGEON--DAIRY--DOG

There is no more consistant source of income every month in the year than poultry, either in cash sales or in cutting down the grocery bill. A little extra attention will considerably increase this income.

Chickens need a well balanced diet to make a heatlhy, vigorous growth. We manufacture daily in our plant in Rich-

| MASH FEEDS | $\begin{aligned} & \text { 10-lb. } \\ & \text { bag. } \end{aligned}$ | $\begin{aligned} & 50-\mathrm{lb} . \\ & \text { bag. } \end{aligned}$ | $\begin{gathered} \text { 100-lb. } \\ \text { bag. } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| PAMUNKEY LAYING MASH |  |  |  |
| 19\% protein with dried milk | . 40 | \$1.50 | \$2.95 |
| *HOLLYBROOK LAYING MABE |  |  |  |
| 20\% protein with dried milk | 45 | 1.55 | 3.00 |
| HOLLYBROOK GROWING MASH |  |  |  |
| $16 \%$ protein, with dried milk and cod liver oil ........................ | . 45 | 1.80 | 3.50 |
| HOLLYBROOK STARTING MASH |  |  |  |
| With cod liver oil and dried milk | . 45 | 1.85 | 3.50 |
| HOLLYBROOK BROILER MASH | . 45 | 1.80 | 3.45 |
| SCRATCH FEEDS |  |  |  |
| Contains no grit or shell. |  |  |  |
| *PAMUNKEY SCRATCE FOOD | . 35 | 1.10 | 2.10 |
| HOLLYBROOK SORATCH FOOD | . 40 | 1.20 | 2.30 |
| HOME SCRATCH (Wheat-Corn) | . 40 | 1.15 | 2.25 |
| CHICK SCRATCH FEEDS |  |  |  |
| PAMUNKEY OHICK GRAINS | . 35 | 1.20 | 2.35 |
| HOLLYBROOK CHICK GRAINS | . 35 | 1.25 | 2.45 |
| HOLLYBROOK DEVELOPING FOOD | . 35 | 1.20 | 2.30 |
| WOOD'S PIGEON FEEDS |  |  |  |
| PAMUNKEY PIGEON with corn. | . 40 | 1.75 | 3.40 |
| HOLLIBROOK PIGEON with corn. | . 40 | 1.80 | 3.70 |
| HOLLYBROOK PIGEON without corn | . 50 | 2.05 | 4.00 |
| FAUST PIGEON HEALTH GRIT. | . 30 | 1.20 | 2.25 |
| CANADA FIELD PEAS (for pigeons) | . 75 | 3.50 | 6.75 |

WOOD'S DAIRY FEEDS 100-lb. 5-bag lots, Per WOOD'S $20 \%$ DAIRY FEED ......\$2.50 $\$ 2.45$ bag. $\$ 48.00$ WOOD'S 24\% DARRY FEED $\ldots \ldots .21 .55 \quad 2.50 \quad 49.00$ BRAN- $\$ 2.25$ per 100 lbs . SHIP STUFF- $100 \mathrm{lbs} ., \$ 2.25$ COTTON SEED MEAL- $\$ 2.85$ per 100 lbs. *Indicates packed in print cloth bags.
mond, a full line of feeds, using the best grains and ingredients by formulas developed by our 61 years' experience. You will be amazed at the increased growth and production by feeding chicks Wood's Hollybrook Starting Mash and Chick Grains until six or eight weeks' old, then feeding Wood's Hollybrook Growing Mash and Developing Food until grown, followed by Wood's Hollybrook Laying Mash and Scratch Food.

> SPECLAL
> Two feeds put up in print goods-good for making dressies ( aprons, tablecloths, and many other articles. H. B. LAYING MASH PAMUNKEY SCRATCH

| POULTRY GRAINS | $\begin{aligned} & \text { 10-lb. } \\ & \text { bag. } \end{aligned}$ | $\begin{aligned} & \text { 50-1b. } \\ & \text { bag. } \end{aligned}$ | 100-lb. |
| :---: | :---: | :---: | :---: |
| CRAOKED YELLOW CORN | . 30 | \$1.05 | \$2.05 |
| BUCKWEEAT (for feeding) | . 30 | 1.30 | 2.50 |
| KAFELR CORN | . 30 | 1.25 | 2.60 |
| SUNFLOWER-For Feeaing | . 95 | 3.65 | 7.00 |
| POULTRY WHEAT | . 30 | 1.30 | 2.50 |
| LARGE YELLOW or HOG | . 45 | 1.80 | 3.50 |
| GROUND OATS | . 30 | 1.50 | 2.90 |
| HEAVY WHITE OATS-95c. per bushel. |  |  |  |
| No. 2 FEED OATS-90c. per bushel. |  |  |  |
| CORN WHITE- $\$ 1.10$ per bushel. |  |  |  |
| CORN-YELLOW-\$1.15 per bushel. |  |  |  |
| HSCHLANEOS HEEDS | $\begin{aligned} & \text { 10-1b. } \\ & \text { bag. } \end{aligned}$ | $\begin{aligned} & \text { 50-lb. } \\ & \text { bag. } \end{aligned}$ | $\begin{gathered} \text { 100-lb. } \\ \text { bag. } \end{gathered}$ |
| MEEAT SCRAPS "PRELMIER," $55 \%$. . | \$ . 50 | \$2. 20 | \$4.25 |
| POULTRY GRIT, coarse, fine, medium | M . 15 | . 50 | . 90 |
| OYSTER SHELLS (triple screened) | . 10 | . 50 | . 90 |
| CHARCOAL, coarse, fine, medium. | . 30 | 1.20 |  |
| ALFALFA LEAF MEAL | . 30 | 1.60 | 3.00 |
| PEANUT MEAL | . 40 | 1.55 | 3.00 |
| DRIED BUTTERMILK | 1.35 | 6.00 | 11.50 |



## WOOD'S BABY CHICKS

FROM BLOOD TESTED STOCK AND SELECTED BREEDING STOCK Wood's Baby Chicks Guaranteed $\mathbf{1 0 0} \%$ Live Delivery

| Postpaid Prices | Per 25 | Per 50 | Per 100 | Per 500 | Per 1,000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BARRED ROCKS | \$3.00 | \$5.50 | \$10.00 | \$47.50 | \$90.00 |
| WHITE ROCKS | 3.00 | 5.50 | 10.00 | 47.50 | 90.00 |
| RHODE ISLAND REDS | 3.00 | 5.50 | 10.00 | 47.50 | 90.00 |
| WHITE LEGHORNS | 3.00 | 5.50 | 10.00 | 47.50 | 90.00 |
| WHITE WYANDOTTES | 3.00 | 5.50 | 10.00 | 47.50 | 90.00 |
| BUFF ORPINGTONS | 3.00 | 5.50 | 10.00 | 47.50 | 90.00 |
| NEW HAMPSHIRES | 3.25 | 6.00 | 11.00 | 52.50 | 100.00 |
| NEW ENGLAND CROSS | 3.25 | 6.00 | 11.00 | 52.50 | 100.00 |
| HEAVY ASSORTED | 2.85 | 5.25 | 9.50 |  |  |

Wood's Special Quail Mash 25 lbs. $\$ 1.25$; $50 \mathrm{lbs} . \$ 2.35$; 100 lbs. $\$ 4.50$

## GAME BIRD SCATTER FEED

 $\$ 4.75$ per 100 pounds
## DOG FOODS

HUNT OLUB FOOD-In Cubes and Meal-10 lbs. 80c.; 25 lbs. $\$ 1.85$; 100 lbs. \$7.00.
PARD DOG FOOD (A Swift \& Co. Pro-duct)-Fed out of cans-1 lb. 10c.; 1 dozen cans, $\$ 1.15 ; 48$ cans, $\$ 4.25$.
PRATT'S DOG FOOD-Contains Vitamins Promoting Growth and Resistance to Certain Diseases-In cubes and meal. In Cubes: 10 lbs. 75 c .; 25 lbs. $\$ 1.75$; 100 lbs. $\$ 6.50$. Meal: 10 lbs. 75c.; 25 lbs. $\$ 1.70 ; 100$ lbs. $\$ 6.25$. Write for our descriptive leaflet.

## WOOD'S STANDARD FERTILIZERS for Bumper Crops

| d | 25 lbs .50 lbs. |  | 100 lbs | 200 lbs . Ton |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| WOOD'S STANDARD GRAIN 2-12-6 | . 60 | \$ . 95 | \$1.65 | \$3.10 | \$30.00 |
| WOOD'S STANDARD 4-12-4 | . 65 | 1.00 | 1.80 | 3.45 | 33.50 |
| WOOD'S MARKET GARDEN 5-8-5 | . 65 | 1.00 | 1.80 | 3.45 | 33.50 |
| WOOD'S STANDARD POTATO 5-7-7 | . 65 | 1.00 | 1.85 | 3.50 | 34.00 |
| WOOD'S PHOSPHATE POTASH 0-14-6 | . 60 | . 90 | 1.50 | 2.75 | 26.50 |
| WOOD'S $20 \%$ SUPER-PHOSPHATE | . 55 | . 75 | 1.20 | 2.15 | 21.00 |
| WOOD'S PURE RAW BONE MEAL | . 90 | 1.55 | 2.85 |  | 55.00 |
| WOOD'S STANDARD LAWN 6-8-2 | . 85 | 1.65 | 3.00 |  | 58.00 |
| WOOD'S STANDARD TREE 10-2 | . 85 | 1.65 | 3.00 |  | 58.00 |
| WOOD'S NITRATE OF SODA | . 75 | 1.25 | 2.25 | 4.40 | 43.00 |
| WOOD'S HIGH-GRADE SHEEP MANURE. | . 65 | 1.25 | 2.25 | 4.40 | 43.00 |
| WOOD'S HIGH-GRADE CATTLE MANURE | . 65 | 1.25 | 2.25 | 4.40 | 43.00 |
| SULPHATE OF 4MMONIA | . 90 | 1.65 | 3.00 | 5.70 | 55.00 |
| MURIATE OF POTASH | . 75 | 1.30 | 2.50 | 4.70 | 46.00 |
| HYPER-HUMUS-Cultivated Peat | . 50 | . 85 | 1.50 | 2.75 | 25.00 |
| VIGORO-5 lbs., $45 \mathrm{c} . ; 10 \mathrm{lbs}$., 85 c | 1.50 | 2.50 | 4.00 |  |  |
| PEAT MOSS-Bale $\$ 4.00,20$ bushels | 1.15 | 2.20 | 3.25 | 10 bales | 38 |
| AGRICO-For Lawns. 5 libs. 45c.; 10 | 1.50 | 2.50 | 4.00 |  |  |
| PULVERIZED LIVESTONE | . 25 | . 40 | . 65 |  | 10.00 |
| HYDRATED LTME | . 40 | 60 | 1.00 |  | 17. |

## T. W. WOOD \& SONS <br> SEEDSMEN <br> WOOD'L SESDS ARE TESSTED and We know that they will grow before they are sent out. Even then which occasionally do not come up, due to causes over deeply or not deepiy enough; too little or too much moisture; cold weather, insects, or a crust through Which the sprouts cammot penetrate, etc.; therefore, T. W. Wood \& Sons give no warranty, express or implied, as to description (kind, variety and name), productiveness or any other matter of any seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept thegoods on these terms, they are at once to be returned and the amount paid for them will be refunded.

Please forward the following as per terms of your Descriptive Catalog to

## Name

(Ladies, please prefix Miss or Mrs.; the latter use husband's initials. Write name and address very plainly.)

## Post Office.

State.
R. F. D. No.
Box No
County

Express Office $\binom{$ if different }{ from Post Office }
Freight Depot.
State how you want goods shipped by placing an X in proper space.

State

(Do not write in this space)
(D)

| Date.................................... | PACKAGE |
| :---: | :---: |
| P. O. Order......................... |  |
| Express Order.................... |  |
| Check or Draft................... | W. box |
| Cash.. |  |
| Stamps............................... |  |
| Total... | Do not write in this space |

PRICES, BSPECLALLY FIELD SEEDS, ONION SETS, FERTHIEMRS AND POULTRY FOODS, ARE SUBJECT TO MAREET CEANGES


## Plant a GARDEN for DEFENSE of Country and Home

BE READY! Plan and Plant to protect your family's health and contribute to preparedness by eating vegetables grown in your own back yard.

Food F. O. B. the kitchen door takes a load off man power and transportation and helps keep down the cost of living.


Kindly give below the names of any friends or neighbors who you think would be interested in receiving our catalog:
NAME

## YOUR PRESIDENT SAYS:

Raise more of everything and help keep down inflation. He stresses particularly CHICKENS and EGGS.

## WOOD'S BABY CHICKS

Bought now will become broilers in eight weeks, or layers by mid-summer and early fall, when eggs will be at their peak.

Buy BABY CHICKS now and be prepared to share in the high prices.
DO YOUR BIT-RAISE EVERYTHING YOU CAN!


## Ta Make a Laun

Sow as early in the spring as possible. Dig or plow the ground deeply, pulverizing the clods. Work fertilizer into the soil and rake till smooth. Broadcast the seed thickly, half one way and half the other, cover lightly and roll or pack the soil to provide a firm seed-bed. Cut when two inches high, and cut regularly. Water generously twice a week; oftener in dry weather. Pull out weeds and coarse grasses with a lawn weeder and sow seeds where the weeds were. For lasting results, give the lawn a good application of fertilizer in the fall and spring. Ask for our Lawn Grass Circular.

## How to Cnt Your Lamn

Cutting a lawn is best done with a power lawn mower. Models are available for all sizes of lawns. We are distributors for the famous "MOTO-MOWERS." Prices range from $\$ 60.00$ up. Write for information and prices.

## Wood's "Super Green" Lawn Grass

1 lb . sows 200 sq . ft. ; 90 to 100 lbs . sows an acre
A combination of the finest turf grasses available. Contains only Certified Bent Grass, Chewing's Fescues, Kentucky Blue Grass, and Red Top. No Clover. All seeds are our Super Grades and of the highest possible quality, and will produce a thick even, velvety turf, even in shady locations. Recommended for lawns in Virginia, Piedmont and mountain sections of the Carolinas and Georgia, and all states north of Virginia. Should be used where particular care can be given.

By mail postpaid, $1 \mathrm{lb} .60 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.50 ; 10 \mathrm{lbs} . \$ 4.85 ; 25 \mathrm{lbs} . \$ 11.00$.
Not postpaid, $1 \mathrm{lb} .50 \mathrm{c} ; 5$ to $24 \mathrm{lbs} .45 \mathrm{c} ; 25$ to $99 \mathrm{lbs} .42 \mathrm{c} \mathrm{lb} ; 100 \mathrm{lbs}$. 40c lb.

## Wood's Dixie Lawn Grass

1 lb . sows 200 square feet; 90 to 100 lbs . sows an acre
In selecting grasses for this mixture we have taken only those that will give a velvety green lawn under the most trying conditions of summer heat and drought when lawns often become brown and parched. It makes a quick and lasting growth. It is recommended especially for the easterly sections of the Carolinas and for states farther south. Not recommended for Virginia.

By mail postpaid, $1 \mathrm{lb} .50 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.05 ; 10 \mathrm{lbs} . \$ 3.95 ; 25 \mathrm{lbs} . \$ 9.15$; 50 lbs. $\$ 15.65$.

Not postpaid, $1 \mathrm{lb} .40 \mathrm{c} ; 5$ to 24 lbs .36 clb .; 25 to $99 \mathrm{lbs} .34 \mathrm{clb} . ; 100 \mathrm{lbs}$. 32c lb.

## Wood's Emerald Park Lawn Grass

1 lb . sows 150 square feet; 125 lbs . sows an acre
A blended mixture of fine quick-growing grasses that are adapted to the Middle and South Atlantic States. It contains none of the coarse grasses, nor those that grow in tufts. It is a good, all-around, general purpose lawn mixture for large areas, parks, athletic fields, etc.

By mail postpaid, $1 \mathrm{lb} .40 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.65 ; 10 \mathrm{lbs}$. $\$ 3.15 ; 25 \mathrm{lbs} . \$ 7.15$; 50 lbs. \$14.15.

Not postpaid, $1 \mathrm{lb} .30 \mathrm{c} ; 5$ to $24 \mathrm{lbs} .28 \mathrm{c} ; 25$ to 99 lbs .26 clb ; 100 lbs . 25c lb.

## White Dutch Clover

By mail postpaid, $1 \mathrm{lb} .95 \mathrm{c} ; 5$ lbs. $\$ 4.25$; 10 lbs . \$8.35; 25 lbs. $\$ 10.90$;

Not postpaid, $1 \mathrm{lb} .85 \mathrm{c} ; 5$ to 24 lbs ., 80 c per lb.; 25 to 99 lbs. 77 c lb.; 100 lbs .75 clb .

## Renewing Old Lawns

Every spring and fall sow more seeds. Cut the grass close. Apply a good fértilizer generously (see below). Stir the soil with a sharp rake. Sow 1 pound of seed to 500 square feet, thicker on bare spots. Roll lightly and water freely.

## What Grass to Som

In Virginia and farther north, in westerly sections of the Carolinas and farther west, sow Wood's Super-Green, Wood's Evergreen and Shady Park Lawn Grasses. In other parts of South sow Wood's Dixie Lawn Grass. Under trees and shaded places sow Wood's Shady Park Lawn Grass.

## Wood's Evergreen Lawn Grass

1 lb . sows 200 square feet; 90 to 100 lbs . sows an acre
No one grass is suitable for making a lawn, so we have put into our Evergreen a well-balanced mixture of grasses that are at their best at all seasons, and will make a rich, deep green velvety lawn in as short a time as possible. It contains no coarse grasses.

By mail postpaid, $1 \mathrm{lb} .50 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 2.00 ; 10 \mathrm{lbs} . \$ 3.85 ; 25 \mathrm{lbs}$. $\$ 9.15$; 50 lbs. $\$ 17.15$.
Not postpaid, $1 \mathrm{lb} .40 \mathrm{c} ; 5$ to $24 \mathrm{lbs} .35 \mathrm{c} \mathrm{lb} . ; 25$ to 99 lbs ., 32c lb. ; 100 lbs. 30c lb.

## Shady Park Lawn Grass

Few grasses thrive in shade. Our mixture is composed of dwarf grasses especially adapted to shady places under trees and around the house. Under trees apply a double quantity of fertilizer.
By mail postpaid, $1 \mathrm{lb} .55 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.25 ; 10 \mathrm{lbs} . \$ 4.35 ; 25 \mathrm{lbs} . \$ 9.90$; 50 lbs. \$20.65.
Not postpaid, $1 \mathrm{lb} .45 \mathrm{c} ; 5$ to 24 lbs .40 clb . $; 25$ to 99 lbs .37 c lb. ; 100 lbs. 35 c lb.

## Fertilizers For Lawns

Wood's "Standard" Lawn Fertilizer A specially prepared fertilizer for the production of fine velvety turf. Contains all the elements of plant food needed by grass. High organic content. Use freely spring and fall. 25 lb . bag $85 \mathrm{c} ; 100 \mathrm{lbs}$. $\$ 3.00$.
Use 15 to 20 lbs. per 1000 square feet.
Vigoro The ideal plant food for lawns and gardens. By mail postpaid, 5 lbs. $80 \mathrm{c} ; 10 \mathrm{lbs}$. $\$ 1.20 ; 25 \mathrm{lbs}$. $\$ 2.10$.

Not postpaid, $5 \mathrm{lbs} .45 \mathrm{c} ; 10 \mathrm{lbs} .85 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.50 ; 50 \mathrm{lbs} . \$ 2.50 ; 100$ lbs. $\$ 4.00$.
Agrico-For Lawns-Agrico for lawns is specially formulated to produce a thick, rich growth of velvety, dark-green lawn grass with just the right balance of all the plant foods needed for this one very specific purpose.

By mail postpaid, $5 \mathrm{lbs} .70 \mathrm{c} ; 10 \mathrm{lbs} . \$ 1.10 ; 25 \mathrm{lbs} . \$ 2.15$.
Not postpaid, $5 \mathrm{lbs} .45 \mathrm{c} ; 10 \mathrm{lbs} .75 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.50 ; 50 \mathrm{lbs} . \$ 2.50 ; 100$ lbs. $\$ 4.00$.
Wood's High-Grade Sheep Manure The supreme natural fertilizer, finely pulverized. Supplies all necessary plant elements and improves the

HYPER-HUMUS, PEAT MOSS and BONE MEAL, See page 67 fertility of the soil. Fine for mulching or as a liquid manure. Use 10 lbs. to 100 square feet for mixing in soil and half that quantity for top dressing. 25 lbs. $70 \mathrm{c} ; 50 \mathrm{lbs}$. $\$ 1.15 ; 100$ lbs. $\$ 2.20$; ton $\$ 40.00$.

Better Lawns are the result of using the best material in the right way. An experienced lawn maker once said, "Taking care of a lawn is just like raising a dog. If you get the right breed and feed it well, you will be proud of it."

Take his advice and feed your lawn correctly with our (specially prepared) Lawn Fertilizer, Hyper-Humus, and the right amount of Wood's Grass Seed. Our 60 year's experience in testing lawn grass is available to you in every pound of seed you buy. Become a proud lawn owner. Buy Wood's Lawn Grass.



[^0]:    Quick cheap pasturage for poultry and all livestock. Ready in $G$ weeks. Furnishes grazing throughout the year. Averages 10 tons of green forage per acre of highest feeding value for fattening or supplying vitamins to growing stock. One acre will pasture 20 hogs for two months. A state experiment station reports gains of over 7 to 8 pounds by lambs fed on rape alone, To avoid bloating, have salt and hay available, and do while the first day. Sow 6 to 8 pounds per acre broadcast, or 3 to 4 pounds in drilis 18 to 24 inches apant and cultivate occasion. ally. Sow again in corn at the last working for winter and spring pasturage.

[^1]:    See page 2 for prices on other Fertilizers

[^2]:    Washable Four sizes. "Small" and "Medium" for women. "Me,

